



Area Estimates Of Principal Crops 2019-20



**DIRECTORATE OF ECONOMICS & STATISTICS
PLANNING DEPARTMENT, RAJASTHAN, JAIPUR**



**AREA ESTIMATES
OF
PRINCIPAL CROPS
2019-20**

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Secretary
Department of Planning & Statistics
Government of Rajasthan

FOREWORD

The publication "**Area Estimates of Principal Crops, 2019-20**" is being brought out annually by the Directorate of Economics & Statistics, Rajasthan. This publication provides district-wise estimates of area under principal crops in advance.

I hope that this publication will be useful to the Policy Makers, Planners, Research Scholars dealing with **Agriculture Statistics**.

A handwritten signature in black ink, appearing to read "Jain", is followed by a stylized signature line.

(NAVEEN JAIN)

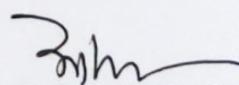


Director and Joint Secretary
Economics & Statistics
Government of Rajasthan

INTRODUCTION

The center sector scheme “**Timely Reporting Scheme**” is being implemented in the state since 1972-73 which aims to arrive at quick and reliable Estimates of Area under Principal Crops . District wise area under selected principal crops has been estimated based on the data from sample villages for all the three seasons during the year which constitute 20 percent of total villages. The present publication provides district-wise precise and advance estimates of area under principal crops as worked out by the two methods of estimation namely Ratio and Unbiased methods.

Sample supervision of Patwari records was also carried out through checking of area enumeration and page totals of Khasra Registers. The findings of the same help to find out the differences between the area figures reported by the Patwaris and as observed by the Supervisors.



(Dr. OM PRAKASH BAIRWA)

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AREA ESTIMATES OF PRINCIPAL CROPS UNDER T.R.S.SCHEME, YEAR 2019-20

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REPORT ON TIMELY REPORTING SCHEME FOR AREA ESTIMATE ON PRINCIPAL CROPS IN RAJASTHAN 2019-20

1. INTRODUCTION: The Timely Reporting Scheme (TRS) sponsored by Government of India is being implemented in the State since 1972-73. Under the scheme, it is intended to arrive at quick, reliable and accurate estimates of area immediately after the sowing of principal crops at the end of each agricultural season viz. Kharif, Rabi and Zaid Rabi in the State on the basis of actual area enumeration in the selected twenty percent villages through sample survey. These estimates serve the Government to assess agricultural prospects during the current year and to take quick policy measures relating to agricultural production, imports and exports of the agricultural commodities.

2. OBJECTIVES:

The main objectives of the scheme are:

- (a) To obtain reliable and statistically precise estimates of area under principal crops immediately after sowing;
- (b) To build estimates of area under principal crops for irrigated and unirrigated categories separately;
- (c) To build estimates of area under traditional and high yielding /hybrid varieties of crops separately.

3. COVERAGE: The agricultural year in the State covering the period from 1st July 2019 to 30th June 2020 is divided into three seasons viz; Kharif, Rabi and Zaid Rabi. Season-wise main crops reported are as follows:

Season	Crops Covered
(a) Kharif	Rice, Jowar, Bajra, Maize, Cotton, Tur, Sesamum, Castorseed, Sugarcane, Soyabean and Groundnut,
(b) Rabi	Wheat, Barley, Gram, Rape Seed & Mustard, Taramira and Linseed
(c) Zaid Rabi	Jowar, Bajra, Gram, Urad, Moong, Moth, chaula, Fruits & Vegetables, Tobacco, Small millets, Spices and Fodder.

In Ganganagar and Hanumangarh districts, one additional crop namely Toria is grown during Zaid Kharif season.

4. PERIOD OF CROP

ENUMERATION: In the Land Record Manual, provision has been made for advancement of Girdawari by 15 days, for the villages selected

under Timely Reporting Scheme. The time schedule for crop enumeration prescribed for Patwaris in TRS villages in each agricultural season was as follows:

SEASON	CROP ENUMERATION PERIOD
1. Kharif	01 st to 08 th September 2019;
2. Zaid Kharif	01 st to 15 th January 2020;
3. Rabi	16 th to 23 rd January 2020 and
4. Zaid Rabi	01 st to 10 th May 2020

5. SAMPLING DESIGN: For the survey, 20 percent villages in each tehsil in each agricultural year are selected by adopting linear systematic sampling method treating each tehsil as a stratum. For selection of villages, all the villages in each district are arranged according to tehsil, I.L.R. Circle and Patwar Circle in a random order respectively for preparing a sampling frame to select the sampling unit.

The selection of 20 percent sample villages in each district is made by systematic sampling technique from the sampling frame stated above with an interval of five sample units and with a different random start adopting non-over-lapping sampling procedure. Sample villages, thus, selected separately for each district are being used as one set for each year starting from the year 2017-18, covering all the villages in the State in five years i.e. By the year 2019-20. This report is based on the

data collected in the third set of villages in the year 2019-20 i.e. third year of the round.

6. SAMPLE SIZE: In 2019-20, 9,386 villages were selected across the State. These villages were retained for all the seasons for area enumeration.

7. ORGANISATION: The survey was organized by the Directorate of Economics and Statistics through its staff posted under the scheme at State, District and Block level. The fieldwork was assigned to the Patwaries of the Revenue Department. In order to improve the quality of field work and to study the type of mistakes committed by the Patwaries, supervision of field work was entrusted to National Statistical Office, besides, the District level Statistical Officers (DD/AD) and their staff under the Improvement of crop statistics (I.C.S.) scheme.

8. TRAINING: The Deputy Director or Assistant Director in the district was responsible for imparting training to Office Kanungos and Inspector of Land Records regarding the procedure to be followed in the area enumeration work and

reporting the crop acreage in prescribed girdawari forms. In turn they imparted the training to the Patwaris in their respective tehsils for the work pertaining to this scheme. During the year, the trainings were organized along with the crop estimation survey trainings at district headquarters in the month of August 2019 and January, 2020 for Kharif and Rabi season respectively.

9. FORMS FOR REPORTING AREA:

Separate forms were prescribed for all the three seasons for reporting the area under crops, irrigated and un- irrigated for both the current as well as last year for the selected villages along with the instructions for filling them. The prescribed form of area enumeration has been divided into two sections. The first section relates to the general identification particulars of the villages. The second section is meant for recording the irrigated and un- irrigated area under individual crops for both the current

and last year in hectares up to four decimal places. Patwaris are also required to record the conversion factor from local units to hectares.

10. COLLECTION AND COMPILATION OF DATA:

The Tehsildars were instructed to hold the meeting of the Patwaris immediately after the completion of the field work and collect all the filled-in-schedules for onward transmission to the Block Statistical office. These schedules were scrutinized and data entered on TRS web Portal immediately after collection of TRS schedules at block statistical office.

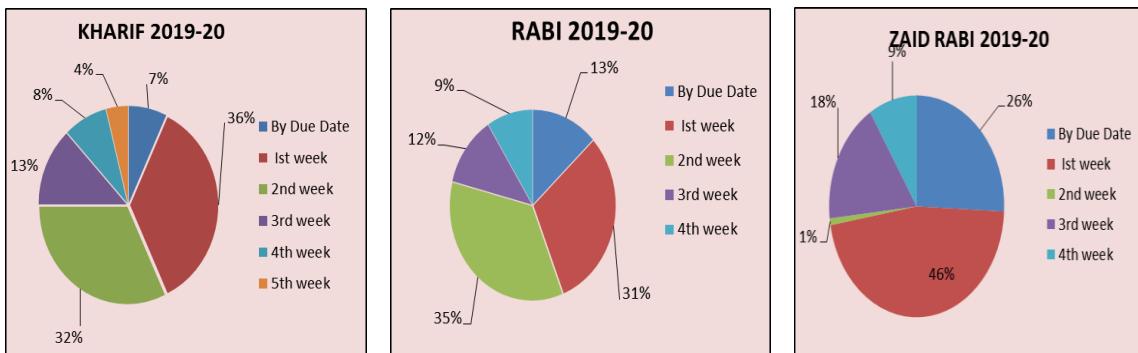
11. RESPONSE:

The title of the scheme i.e. Timely Reporting Scheme it self signifies that the activities of the scheme are time bound. Total 9,386 villages in the State were selected under this scheme for undertaking the study in each season. Out of which, 9279, 9242, and 9194 filled-in-schedules were received in Kharif, Rabi and Zaid Rabi season which was 98.86, 98.47 and 97.95 percent response respectively. The details of filled-in-schedules received by due date and those received after due date but within subsequent weeks are given below:

Response Position of filled-in-schedules at Different Time Lags

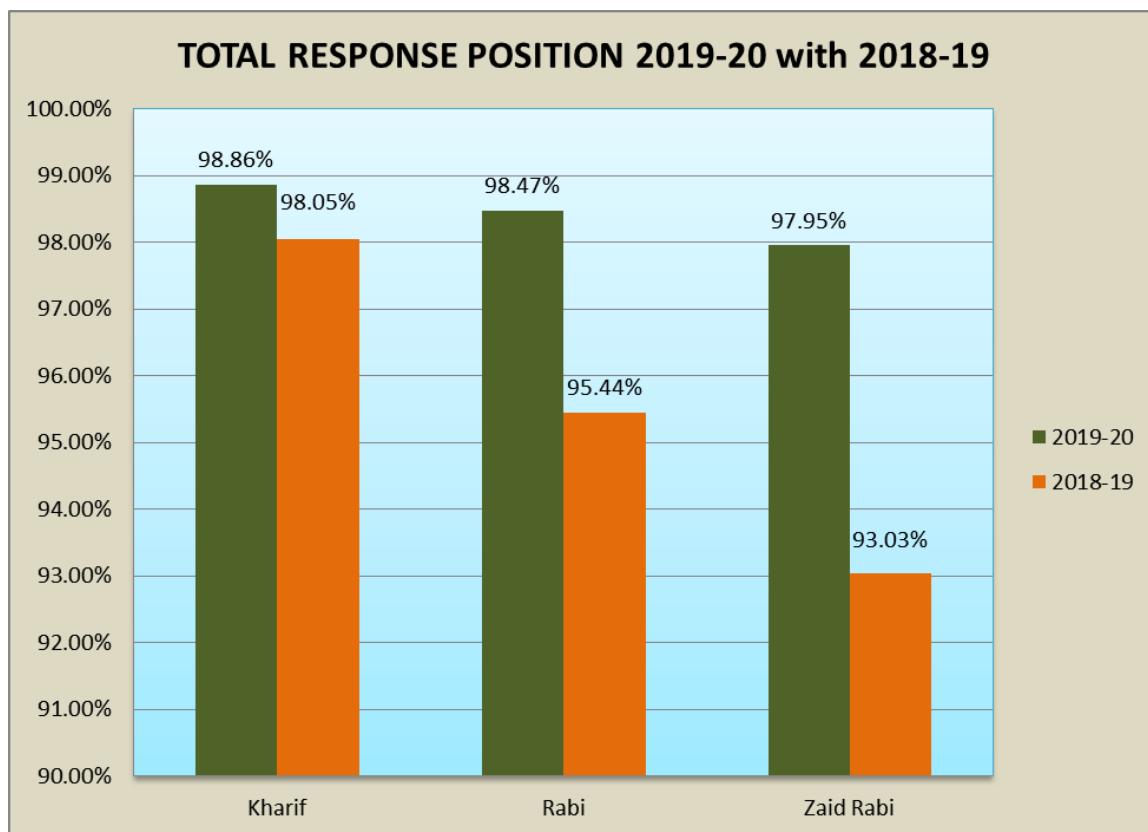
S.No.	Particulars	Kharif	Rabi	Zaid Rabi
1.	Number of villages selected	9386	9386	9386
	Number of filled-in- schedules received:			
	(a) by due date	604	1225	2356
	(b) after due date but within subsequent:			
	(i) 1st week	3385	2824	4322
	(ii) 2nd week	3012	3207	97
	(iii) 3rd week	1172	1124	1619
	(iv) 4th week	700	862	800
	(v) 5th week	406	0	0
	(c) Total	9279	9242	9194
	(d) Percentage:			
	2019-20	98.86	98.47	97.95
	2018-19	98.05	95.44	93.03

Response Position of filled-in-schedules at Different Time lags



It can be seen from the above table & charts that the response in the submission of filled-in-schedules was higher side in the Kharif, Rabi and Zaid Rabi season of the year

2019-20 when compared with that of the year 2018-19. District-wise response position of filled-in-schedules for the selected villages is given in Appendix-1.



12. SUBMISSION OF AREA ESTIMATES: The due and actual date of sending the area estimates are given below:

Season	Date of Submission	
	Due	Actual
Kharif	31 st October, 2019	30 th October, 2019
Rabi	08 th March, 2020	05 th March, 2020
Zaid Rabi	30 st June, 2020	11 st June, 2020

13. AREA ESTIMATES: Estimates of area on principal crops have been worked out both by Ratio and Unbiased methods along with breakup of irrigated and un-

irrigated area for each crop/season for the year 2019-20. The crop-wise estimates of area at State level are given as under:

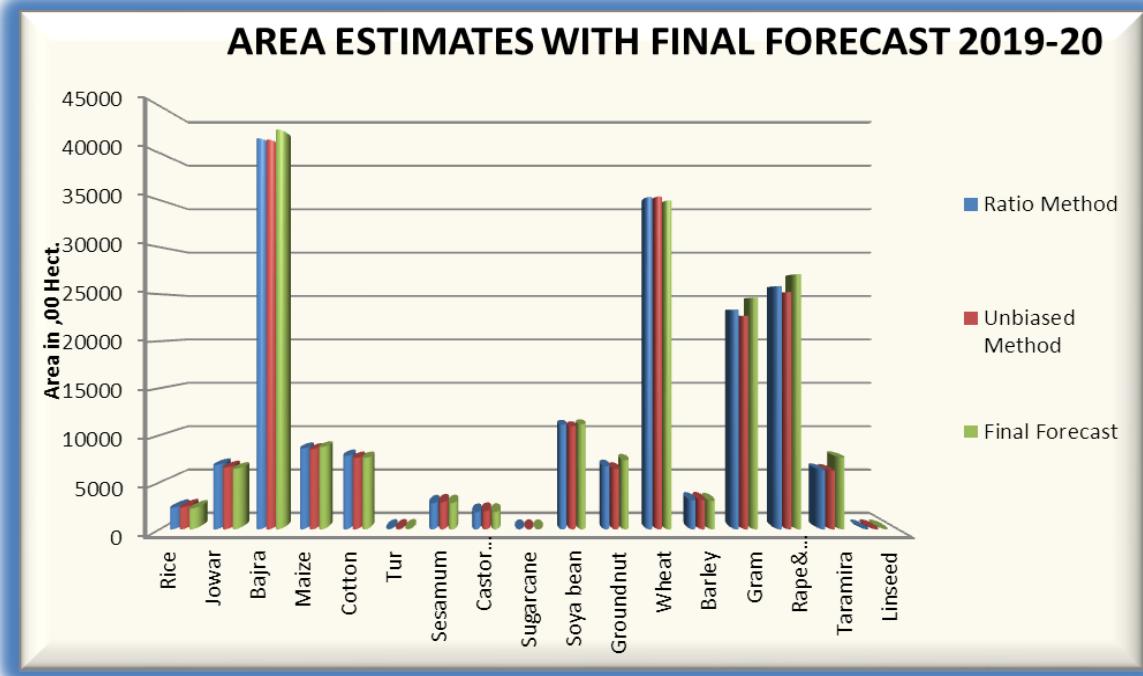
State level Estimates of Area under Principal Crops

(Area in '00 Hectares)

S.No.	Crop	Ratio Estimates			Unbiased Estimates		
		Irr.	Un-irr.	Total	Irr.	Un-irr.	Total
1	2	3	4	5	6	7	8
01	Rice	1739	549	2288	1709	622	2331
02	Jowar	9	6833	6842	29	6559	6588
03	Bajra	1709	39848	41557	1857	39569	41426
04	Maize	10	8606	8616	12	8519	8531
05	Cotton	7616	202	7818	7409	187	7596
06	Tur	0	77	77	0	86	86
07	Sesamum	142	2639	2781	128	2758	2886
08	Castor seed	1567	259	1826	1621	327	1948
09	Sugarcane	48	0	48	56	1	57
10	Soyabean	5	11123	11128	16	10951	10967
11	Groundnut	5827	881	6708	5479	937	6416
12	Wheat	35171	167	35338	35164	226	35390
13	Barley	3044	40	3084	3033	76	3109
14	Gram	10490	12868	23358	10233	12461	22694
15	Rape & Must.	24060	1799	25859	23473	1749	25222
16	Taramira	413	5881	6294	342	5872	6214
17	Linseed	40	0	40	60	0	60

The above estimates of area are compared with the final forecast of the crops. Crop-wise comparative position of the results is as follows:

Comparation of Ratio and Unbiased Estimates With Forecast:



Comparative Statement of Area

(Area in '00 Hectares)

S.No.	Crop	Estimates of Area by		Final Forecast (2019-20)	Percentage		
		Ratio Method	Unbiased Method		Variation from Final Forecast	Ratio	
1	Rice	2288	2331	2195	4.24	6.20	
2	Jowar	6842	6588	6428	6.44	2.49	
3	Bajra	41557	41426	42497	-2.21	-2.52	
4	Maize	8616	8531	8752	-1.55	-2.53	
5	Cotton	7818	7596	7605	2.80	-0.12	

6	Tur	77	86	89	-13.48	-3.37
7	Sesamum	2781	2886	2795	-0.50	3.26
8	Castor seed	1826	1948	1846	-1.08	5.53
9	Sugarcane	48	57	44	9.09	29.55
10	Soya bean	11128	10967	11186	-0.52	-1.96
11	Groundnut	6708	6416	7346	-8.68	-12.66
12	Wheat	35338	35390	34972	1.05	1.20
13	Barley	3084	3109	3012	2.39	3.22
14	Gram	23358	22694	24630	-5.16	-7.86
15	R.seed & Must.	25859	25222	27126	-4.67	-7.02
16	Taramira	6294	6214	7639	-17.61	-18.65
17	Linseed	40	60	48	-16.67	25.00

The variation in estimates of area prepared under Timely Reporting Scheme i.e. by Ratio and Unbiased method as compared to area enumeration given in final forecast is largely within 10 percent of variation except for crop Tur, Sugarcane, Groundnut, Taramira & Linseed. District-wise estimates of area under principal crops are given in Appendix 2 to 18.

14. ESTIMATES OF AREA UNDER HIGH YIELDING VARIETIES:

The estimates of area under high yielding varieties were also prepared on the basis of information collected under the high yielding varieties of the crops. State level estimates of area are given as follows:

Area under High Yielding Varieties

(Area in '00 Hectares)

S.No	Crop	Ratio Estimates			Unbiased Estimates		
		Irrigated	Un-irrigated	Total	Irrigated	Un-irrigated	Total
1	Rice	1480	86	1566	1489	108	1597
2	Jowar	5	3096	3101	20	3216	3236
3	Bajra	1086	22182	23268	1103	21959	23062
4	Maize	4	5448	5452	11	5316	5327
5	Cotton	5911	161	6072	5736	152	5888
6	Wheat	27258	61	27319	26412	122	26534
7	Barley	1522	11	1533	1751	23	1774

15. SAMPLING ERROR: The percentage sampling error associated with the estimates of

area for the principal crops at the State level under the Ratio and Unbiased estimates are given below:

Percentage Sampling Error

Season	S.No.	Crop	Percentage Sampling Error	
			Ratio Estimates	Unbiased Estimates
Kharif:	1.	Rice	1.80	4.88
	2.	Jowar	3.96	3.21
	3.	Bajra	0.82	1.57
	4.	Maize	1.06	1.87
	5.	Cotton	1.82	2.29
	6.	Tur	2.63	4.05
	7.	Sesamum	2.40	4.78
	8.	Castor seed	3.25	4.99
	9.	Sugarcane	1.91	5.41
	10.	Soya bean	1.08	2.82
Rabi:	11.	Groundnut	1.04	4.67
	12.	Wheat	0.71	1.17
	13.	Barley	1.38	2.22
	14.	Gram	1.93	3.23
	15.	R.seed & Must.	1.12	1.65
	16.	Taramira	9.15	5.04
	17.	Linseed	11.52	9.59

Above results of sampling error reveal that the estimates of area are within the tolerance limits except for crop Linseed Where sampling error is found more than 10 percent. The District-wise and Crop-wise percentage sampling error for Kharif and Rabi seasons are given in Appendix-20 and 21.

16. SUPERVISION: To obtain precise estimates of area of principal crops sown in each season and to improve the quality/reliability of the field data

collected, sample checks of area enumeration and aggregations were conducted by the technical staff of the National Statistical Office and State Statistical Agency in the selected villages in each season.

Out of the 20 percent villages selected for Timely Reporting Scheme, a sub-sample of 300 non-overlapping villages each for State Statistical staff (state sample) and National Statistical Office staff (central sample) were drawn for supervision. The selection of villages was done by N.S.O. The supervision was conducted just after the prescribed TRS area enumeration period and carried out in a month time after the due date for submission of the TRS statements.

The supervision carried out was related to (i) sample check on area enumeration and (ii) checking of

page totals of Khasra register. Under the sample check on area enumeration, physical verification of crops sown as reported by patwaris was done in four clusters each of five survey numbers in each selected village. The supervisors verified
 (a) Area of crop reported,
 (b) Identification of crop sown,
 (c) Irrigation status and
 (d) Use of high yielding varieties.

Findings were recorded in inspection schedule A.S. 1.0. Page totals of Khasra register were also checked to find out the discrepancies between the entries of area under land use as reported by patwaris and those obtained by supervisors through simple totaling of the area figures in the Khasra register were recorded in inspection schedule A.S. 1.1. The details of supervision are as follows:

Number of village allotted and supervised

S.No.	Agency	Season	Number of Villages			
			Inspection Schedule		Inspection Schedule	
			A.S.1.0	A.S.1.1	A.S.1.0	A.S.1.1
1	2	3	4	5	6	7
1.	State Statistical Officials	Kharif	300	300	300	300
		Rabi	300	300	300	300
2.	Central (NSO) Statistical Officials	Kharif	300	300	-	-
		Rabi	300	300	-	-

The District-wise details of supervision done by State Agriculture Statistical Authority (SASA) and National Statistical Office are given in Appendix-26.

17. RESULT OF SUPERVISION:

A study of the inspection schedules help to find out the extent of differences between the area figures reported by patwaries and as observed by supervisors. On the basis of above ratio i.e. supervisor entries over patwari entries were calculated both for sample check on area enumeration based on schedules A.S.1.0 and page totals of

Khasra register based on schedule A.S.1.1 for each district and crop separately for the state, central and pooled samples.

The district-wise and crop-wise variations found on the basis on these inspection schedules are given in Appendix 22 to 25. These variations at the State level are given below:

Variation in Area Figures Reported by Patwaries & Supervisors

Crop	Schedule A.S. 1.0			Schedule A.S1.1
	State	Central	Pooled	State
Kharif:				
1. Rice	1.0000	1.0090	1.0020	1.0000
2. Jowar	0.9889	1.0480	1.0204	1.0000
3. Bajra	1.0020	1.0577	1.0293	0.9995
4. Maize	1.0001	0.9947	0.9980	0.9999
5. Cotton	0.9969	1.0121	1.0027	1.0001
6. Tur	1.0000	1.0000	1.0000	1.0000
7. Sesamum	1.0107	1.1340	1.0803	1.0000
8. Castorseed	1.0021	1.1403	1.0715	1.0010
9. Sugarcane	1.0000	1.0000	1.0000	1.0000
10. Soyabean	1.0002	0.9759	0.9892	1.0000
11. Groundnut	1.0191	1.0033	1.0120	1.0000
Rabi:				
12. Wheat	1.0008	1.0019	1.0014	1.0001
13. Barley	0.9861	1.1612 xi	1.0616	1.0000

14. Gram	0.9995	1.0172	1.0085	1.0000
15. R. & Must.	1.0001	1.0013	1.0007	1.0000
16. Taramira	0.9995	1.0376	1.0235	1.0000
17. Linseed	1.0000	0.9975	0.9977	1.0000

**18. ESTIMATES OF AREA
AFTER APPLYING
CORRECTION FACTOR:**

The estimates of area after applying correction factors have been obtained on the basis of sample

check on area enumeration (Schedule A.S. 1.0) and page totaling of Khasra register (Schedule A.S. 1.1) for Kharif and Rabi seasons. The State level figures are as follows:

Estimates of area after applying Correction Factors

(Area in '00 Hectares)

Season	S.No.	Crop	Ratio Estimates	Unbiased Estimates
Kharif	1.	Rice	2293	2336
	2.	Jowar	6982	6722
	3.	Bajra	42775	42640
	4.	Maize	8599	8514
	5.	Cotton	7839	7617
	6.	Tur	77	86
	7.	Sesamum	3004	3118
	8.	Castor seed	1957	2087
	9.	Sugarcane	48	57
	10.	Soya bean	11008	10849
	11.	Groundnut	6788	6493
Rabi	12.	Wheat	35387	35440
	13.	Barley	3274	3301
	14.	Gram	23557	22887
	15.	Rape & Must.	25877	25240
	16.	Taramira	6442	6360
	17.	Linseed	40	60

**DISTRICTWISE RECEIPE OF FILLED-IN-SCHEDULES BY SEASON
UNDER TIMELY REPORTING SCHEME, YEAR 2019-20**

S.No.	District	Villages selected	No. of villages for which filled-in-schedules received for area estimation					
			Kharif	%	Rabi	%	Zaid Rabi	%
1	Ganganagar	605	605	100.00	605	100.00	605	100.00
2	Hanumangarh	379	378	99.74	379	100.00	379	100.00
3	Bikaner	537	522	97.21	527	98.14	524	97.58
4	Churu	179	179	100.00	179	100.00	179	100.00
5	Jhunjhunu	187	187	100.00	187	100.00	187	100.00
6	Alwar	406	406	100.00	406	100.00	406	100.00
7	Bharatpur	312	312	100.00	312	100.00	312	100.00
8	Dholpur	167	164	98.20	152	91.02	165	98.80
9	Karoli	175	175	100.00	175	100.00	175	100.00
10	S.Madhopur	159	159	100.00	159	100.00	159	100.00
11	Dausa	224	223	99.55	224	100.00	224	100.00
12	Jaipur	458	458	100.00	458	100.00	440	96.07
13	Sikar	234	234	100.00	234	100.00	234	100.00
14	Nagaur	324	324	100.00	323	99.69	324	100.00
15	Jodhpur	370	370	100.00	365	98.65	317	85.68
16	Jaisalmer	168	150	89.29	133	79.17	137	81.55
17	Barmer	533	533	100.00	533	100.00	533	100.00
18	Jalore	159	159	100.00	159	100.00	159	100.00
19	Sirohi	100	99	99.00	100	100.00	100	100.00
20	Pali	208	208	100.00	205	98.56	208	100.00
21	Ajmer	222	222	100.00	222	100.00	222	100.00
22	Tonk	239	239	100.00	239	100.00	239	100.00
23	Bundi	175	175	100.00	160	91.43	175	100.00
24	Bhilwara	377	377	100.00	377	100.00	377	100.00
25	Rajsamand	213	206	96.71	211	99.06	212	99.53
26	Udaipur	498	497	99.80	498	100.00	498	100.00
27	Dungarpur	195	193	98.97	194	99.49	195	100.00
28	Banswara	298	298	100.00	284	95.30	278	93.29
29	Chittorgarh	335	335	100.00	335	100.00	335	100.00
30	Kota	182	169	92.86	167	91.76	182	100.00
31	Baran	244	226	92.62	217	88.93	233	95.49
32	Jhalawar	324	323	99.69	323	99.69	323	99.69
33	Pratapgarh	200	174	87.00	200	100.00	158	79.00
Rajasthan		9386	9279	98.86	9242	98.47	9194	97.95

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Rice										(Area in '00 Hectares)			
S.No	District	Ratio			Un-biased			Final Forecast					
		Estimates			Estimates			2019-20					
		I	UI	Total	I	UI	Total	I	UI	Total			
1	Ganganagar	103	0	103	96	0	96	109	0	109			
2	Hanumangarh	351	0	351	375	0	375	347	0	347			
3	Bikaner	0	0	0	0	0	0	0	0	0			
4	Churu	0	0	0	0	0	0	0	0	0			
5	Jhunjhunu	0	0	0	0	0	0	0	0	0			
6	Alwar	1	0	1	1	0	1	1	0	1			
7	Bharatpur	10	0	10	14	1	15	8	0	8			
8	Dholpur	0	5	5	0	3	3	0	5	5			
9	Karoli	0	17	17	0	18	18	0	17	17			
10	S.Madhopur	18	0	18	21	6	27	22	0	22			
11	Dausa	0	0	0	0	0	0	0	0	0			
12	Jaipur	0	0	0	0	0	0	0	0	0			
13	Sikar	0	0	0	0	0	0	0	0	0			
14	Nagaur	0	0	0	0	0	0	0	0	0			
15	Jodhpur	0	0	0	0	0	0	0	0	0			
16	Jaisalmer	0	0	0	0	0	0	0	0	0			
17	Barmer	0	0	0	0	0	0	0	0	0			
18	Jalore	0	0	0	0	0	0	0	0	0			
19	Sirohi	0	0	0	0	0	0	0	0	0			
20	Pali	0	0	0	0	0	0	0	0	0			
21	Ajmer	0	0	0	0	0	0	0	0	0			
22	Tonk	0	0	0	0	0	0	0	0	0			
23	Bundi	690	0	690	635	2	637	578	0	578			
24	Bhilwara	7	0	7	2	0	2	5	0	5			
25	Rajsamand	0	0	0	0	2	2	0	0	0			
26	Udaipur	0	47	47	0	47	47	0	47	47			
27	Dungarpur	0	169	169	0	176	176	0	168	168			
28	Banswara	0	300	300	0	322	322	0	283	283			
29	Chittorgarh	8	2	10	8	6	14	12	0	12			
30	Kota	314	0	314	306	0	306	326	0	326			
31	Baran	214	0	214	223	2	225	120	88	208			
32	Jhalawar	23	0	23	28	26	54	50	1	51			
33	Pratapgarh	0	9	9	0	11	11	0	8	8			
Rajasthan		1739	549	2288	1709	622	2331	1578	617	2195			

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Jowar			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	1	0	1	1	0	1	1	0	1	
2	Hanumangarh	0	0	0	0	0	0	0	0	0	
3	Bikaner	1	0	1	3	1	4	0	2	2	
4	Churu	0	0	0	0	0	0	0	0	0	
5	Jhunjhunu	0	0	0	0	4	4	0	0	0	
6	Alwar	0	208	208	8	204	212	0	191	191	
7	Bharatpur	0	527	527	5	485	490	0	475	475	
8	Dholpur	0	3	3	0	3	3	0	3	3	
9	Karoli	0	5	5	0	14	14	0	5	5	
10	S.Madhopur	0	3	3	0	7	7	0	5	5	
11	Dausa	0	40	40	0	36	36	0	44	44	
12	Jaipur	0	365	365	1	383	384	0	343	343	
13	Sikar	0	0	0	0	0	0	0	0	0	
14	Nagaur	2	688	690	1	572	573	3	540	543	
15	Jodhpur	1	571	572	5	586	591	2	500	502	
16	Jaisalmer	0	55	55	0	85	85	0	39	39	
17	Barmer	0	130	130	0	89	89	2	94	96	
18	Jalore	0	51	51	1	91	92	1	61	62	
19	Sirohi	4	38	42	4	29	33	0	34	34	
20	Pali	0	832	832	0	684	684	0	804	804	
21	Ajmer	0	1585	1585	0	1510	1510	0	1525	1525	
22	Tonk	0	709	709	0	779	779	0	707	707	
23	Bundi	0	1	1	0	4	4	0	10	10	
24	Bhilwara	0	691	691	0	653	653	0	686	686	
25	Rajsamand	0	85	85	0	84	84	0	94	94	
26	Udaipur	0	42	42	0	54	54	0	50	50	
27	Dungarpur	0	2	2	0	2	2	0	2	2	
28	Banswara	0	2	2	0	2	2	0	2	2	
29	Chittorgarh	0	189	189	0	183	183	0	173	173	
30	Kota	0	9	9	0	6	6	0	11	11	
31	Baran	0	0	0	0	1	1	0	16	16	
32	Jhalawar	0	2	2	0	8	8	0	3	3	
33	Pratapgarh	0	0	0	0	0	0	0	0	0	
Rajasthan		9	6833	6842	29	6559	6588	9	6419	6428	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Bajra			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	48	9	57	45	8	53	40	14	54	
2	Hanumangarh	89	290	379	85	264	349	75	242	317	
3	Bikaner	38	824	862	34	805	839	44	877	921	
4	Churu	135	2343	2478	135	2400	2535	141	2430	2571	
5	Jhunjhunu	2	2068	2070	3	2094	2097	5	2046	2051	
6	Alwar	0	2766	2766	4	2830	2834	1	2845	2846	
7	Bharatpur	0	1352	1352	5	1399	1404	0	1353	1353	
8	Dholpur	0	921	921	0	925	925	0	941	941	
9	Karoli	0	1288	1288	0	1354	1354	0	1314	1314	
10	S.Madhopur	0	617	617	0	583	583	0	703	703	
11	Dausa	0	1851	1851	0	1645	1645	0	1551	1551	
12	Jaipur	11	3053	3064	12	3011	3023	10	3011	3021	
13	Sikar	97	2434	2531	113	2515	2628	107	2552	2659	
14	Nagaur	159	3111	3270	138	3144	3282	162	2836	2998	
15	Jodhpur	585	2997	3582	703	3014	3717	600	3268	3868	
16	Jaisalmer	105	997	1102	116	1084	1200	105	1119	1224	
17	Barmer	399	8384	8783	420	8154	8574	426	8980	9406	
18	Jalore	33	2944	2977	40	2819	2859	48	3070	3118	
19	Sirohi	1	99	100	2	84	86	1	79	80	
20	Pali	0	326	326	0	306	306	0	303	303	
21	Ajmer	7	617	624	1	580	581	0	618	618	
22	Tonk	0	507	507	0	492	492	0	515	515	
23	Bundi	0	16	16	0	19	19	0	16	16	
24	Bhilwara	0	22	22	0	23	23	0	29	29	
25	Rajsamand	0	4	4	1	4	5	0	3	3	
26	Udaipur	0	0	0	0	1	1	0	1	1	
27	Dungarpur	0	0	0	0	0	0	0	1	1	
28	Banswara	0	1	1	0	2	2	0	2	2	
29	Chittorgarh	0	0	0	0	2	2	0	1	1	
30	Kota	0	0	0	0	0	0	0	0	0	
31	Baran	0	6	6	0	5	5	0	12	12	
32	Jhalawar	0	0	0	0	0	0	0	0	0	
33	Pratapgarh	0	1	1	0	3	3	0	0	0	
Rajasthan		1709	39848	41557	1857	39569	41426	1765	40732	42497	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Maize			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	0	0	0	3	0	3	0	0	0	
2	Hanumangarh	0	0	0	0	0	0	0	0	0	
3	Bikaner	0	0	0	0	0	0	0	0	0	
4	Churu	0	0	0	0	0	0	0	0	0	
5	Jhunjhunu	0	0	0	0	7	7	0	0	0	
6	Alwar	1	21	22	0	24	24	1	22	23	
7	Bharatpur	0	0	0	0	0	0	0	0	0	
8	Dholpur	0	0	0	0	0	0	0	0	0	
9	Karoli	0	0	0	0	0	0	0	0	0	
10	S.Madhopur	0	3	3	0	2	2	0	3	3	
11	Dausa	0	2	2	0	3	3	0	4	4	
12	Jaipur	1	15	16	1	17	18	1	13	14	
13	Sikar	0	0	0	0	0	0	0	0	0	
14	Nagaur	0	0	0	0	0	0	0	0	0	
15	Jodhpur	0	0	0	0	0	0	0	0	0	
16	Jaisalmer	0	0	0	0	0	0	0	0	0	
17	Barmer	0	0	0	0	0	0	0	0	0	
18	Jalore	0	0	0	0	0	0	0	0	0	
19	Sirohi	1	228	229	1	190	191	1	204	205	
20	Pali	4	98	102	2	86	88	3	102	105	
21	Ajmer	3	220	223	1	215	216	2	223	225	
22	Tonk	0	76	76	0	75	75	0	69	69	
23	Bundi	0	392	392	0	411	411	1	402	403	
24	Bhilwara	0	1585	1585	0	1594	1594	0	1714	1714	
25	Rajsamand	0	640	640	0	691	691	0	634	634	
26	Udaipur	0	1523	1523	0	1544	1544	0	1603	1603	
27	Dungarpur	0	621	621	0	625	625	0	609	609	
28	Banswara	0	981	981	0	967	967	0	1005	1005	
29	Chittorgarh	0	1187	1187	0	1174	1174	0	1222	1222	
30	Kota	0	17	17	0	21	21	0	21	21	
31	Baran	0	130	130	1	160	161	0	116	116	
32	Jhalawar	0	463	463	3	376	379	0	391	391	
33	Pratapgarh	0	404	404	0	337	337	0	386	386	
Rajasthan		10	8606	8616	12	8519	8531	9	8743	8752	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Cotton			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	2082	0	2082	2042	0	2042	2001	0	2001	
2	Hanumangarh	2168	0	2168	2140	1	2141	2151	0	2151	
3	Bikaner	82	0	82	92	0	92	182	0	182	
4	Churu	83	0	83	64	0	64	55	0	55	
5	Jhunjhunu	193	0	193	168	0	168	166	0	166	
6	Alwar	775	0	775	788	3	791	723	1	724	
7	Bharatpur	76	23	99	69	18	87	61	15	76	
8	Dholpur	0	0	0	0	0	0	0	0	0	
9	Karoli	0	0	0	0	0	0	0	0	0	
10	S.Madhopur	0	0	0	0	0	0	0	0	0	
11	Dausa	0	0	0	0	0	0	0	0	0	
12	Jaipur	5	0	5	5	0	5	6	0	6	
13	Sikar	1	0	1	1	0	1	1	0	1	
14	Nagaur	643	0	643	465	0	465	558	0	558	
15	Jodhpur	631	0	631	757	2	759	616	0	616	
16	Jaisalmer	3	0	3	2	0	2	4	0	4	
17	Barmer	0	0	0	0	0	0	0	0	0	
18	Jalore	15	0	15	19	0	19	12	0	12	
19	Sirohi	31	0	31	34	2	36	33	0	33	
20	Pali	150	4	154	132	5	137	161	4	165	
21	Ajmer	95	9	104	82	2	84	98	3	101	
22	Tonk	6	0	6	3	0	3	5	0	5	
23	Bundi	1	0	1	1	0	1	1	0	1	
24	Bhilwara	390	34	424	369	41	410	396	48	444	
25	Rajsamand	46	1	47	40	2	42	45	2	47	
26	Udaipur	12	2	14	13	3	16	13	4	17	
27	Dungarpur	4	1	5	6	3	9	4	1	5	
28	Banswara	0	112	112	0	92	92	0	104	104	
29	Chittorgarh	124	6	130	116	5	121	116	6	122	
30	Kota	0	0	0	0	0	0	0	0	0	
31	Baran	0	0	0	0	0	0	0	0	0	
32	Jhalawar	0	0	0	1	0	1	0	0	0	
33	Pratapgarh	0	10	10	0	8	8	0	9	9	
Rajasthan		7616	202	7818	7409	187	7596	7408	197	7605	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Tur			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	0	0	0	0	0	0	0	0	0	
2	Hanumangarh	0	0	0	0	0	0	0	0	0	
3	Bikaner	0	0	0	0	0	0	0	0	0	
4	Churu	0	0	0	0	0	0	0	0	0	
5	Jhunjhunu	0	0	0	0	0	0	0	0	0	
6	Alwar	0	0	0	0	1	1	1	0	1	
7	Bharatpur	0	0	0	0	0	0	0	0	0	
8	Dholpur	0	0	0	0	2	2	0	2	2	
9	Karoli	0	1	1	0	3	3	0	2	2	
10	S.Madhopur	0	0	0	0	0	0	0	0	0	
11	Dausa	0	0	0	0	2	2	0	0	0	
12	Jaipur	0	0	0	0	0	0	0	0	0	
13	Sikar	0	0	0	0	0	0	0	0	0	
14	Nagaur	0	0	0	0	0	0	0	0	0	
15	Jodhpur	0	0	0	0	0	0	0	0	0	
16	Jaisalmer	0	0	0	0	0	0	0	0	0	
17	Barmer	0	0	0	0	0	0	0	0	0	
18	Jalore	0	0	0	0	0	0	0	0	0	
19	Sirohi	0	0	0	0	0	0	0	1	1	
20	Pali	0	1	1	0	1	1	0	1	1	
21	Ajmer	0	0	0	0	0	0	0	0	0	
22	Tonk	0	0	0	0	0	0	0	0	0	
23	Bundi	0	0	0	0	0	0	0	0	0	
24	Bhilwara	0	0	0	0	0	0	0	0	0	
25	Rajsamand	0	0	0	0	1	1	0	0	0	
26	Udaipur	0	23	23	0	19	19	0	25	25	
27	Dungarpur	0	10	10	0	9	9	0	12	12	
28	Banswara	0	39	39	0	44	44	0	41	41	
29	Chittorgarh	0	0	0	0	0	0	0	0	0	
30	Kota	0	0	0	0	0	0	0	0	0	
31	Baran	0	0	0	0	1	1	0	0	0	
32	Jhalawar	0	1	1	0	1	1	0	1	1	
33	Pratapgarh	0	2	2	0	2	2	0	3	3	
Rajasthan		0	77	77	0	86	86	1	88	89	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Sesamum			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	48	14	62	43	9	52	29	9	38	
2	Hanumangarh	21	29	50	26	34	60	20	22	42	
3	Bikaner	16	109	125	9	125	134	9	110	119	
4	Churu	0	51	51	0	54	54	0	54	54	
5	Jhunjhunu	0	4	4	0	7	7	0	8	8	
6	Alwar	0	14	14	0	12	12	0	14	14	
7	Bharatpur	0	29	29	0	24	24	0	17	17	
8	Dholpur	0	42	42	0	42	42	0	37	37	
9	Karoli	0	215	215	0	252	252	0	217	217	
10	S.Madhopur	0	346	346	0	328	328	0	338	338	
11	Dausa	0	80	80	0	79	79	0	76	76	
12	Jaipur	0	43	43	0	42	42	0	47	47	
13	Sikar	0	3	3	0	2	2	0	4	4	
14	Nagaur	1	70	71	0	58	58	2	78	80	
15	Jodhpur	12	175	187	19	206	225	11	156	167	
16	Jaisalmer	43	39	82	30	35	65	52	25	77	
17	Barmer	1	41	42	1	57	58	1	40	41	
18	Jalore	0	118	118	0	156	156	0	114	114	
19	Sirohi	0	167	167	0	202	202	0	180	180	
20	Pali	0	524	524	0	544	544	0	577	577	
21	Ajmer	0	94	94	0	81	81	0	101	101	
22	Tonk	0	220	220	0	226	226	0	257	257	
23	Bundi	0	20	20	0	17	17	0	14	14	
24	Bhilwara	0	113	113	0	92	92	0	107	107	
25	Rajsamand	0	8	8	0	9	9	0	8	8	
26	Udaipur	0	12	12	0	11	11	0	13	13	
27	Dungarpur	0	9	9	0	11	11	0	6	6	
28	Banswara	0	1	1	0	3	3	0	2	2	
29	Chittorgarh	0	10	10	0	8	8	0	11	11	
30	Kota	0	20	20	0	16	16	0	13	13	
31	Baran	0	13	13	0	8	8	0	10	10	
32	Jhalawar	0	3	3	0	5	5	0	3	3	
33	Pratapgarh	0	3	3	0	3	3	0	3	3	
Rajasthan		142	2639	2781	128	2758	2886	124	2671	2795	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Castor seed			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	4	0	4	4	1	5	5	0	5	
2	Hanumangarh	43	22	65	45	27	72	32	20	52	
3	Bikaner	4	0	4	6	0	6	5	0	5	
4	Churu	0	0	0	0	0	0	0	0	0	
5	Jhunjhunu	0	1	1	0	2	2	0	1	1	
6	Alwar	0	0	0	0	0	0	0	0	0	
7	Bharatpur	0	0	0	0	0	0	0	0	0	
8	Dholpur	0	0	0	0	0	0	0	0	0	
9	Karoli	0	0	0	0	0	0	0	0	0	
10	S.Madhopur	0	0	0	0	0	0	0	0	0	
11	Dausa	0	0	0	0	0	0	0	0	0	
12	Jaipur	0	0	0	0	0	0	0	0	0	
13	Sikar	0	0	0	0	0	0	0	0	0	
14	Nagaur	0	0	0	0	0	0	0	0	0	
15	Jodhpur	252	0	252	294	1	295	233	0	233	
16	Jaisalmer	51	0	51	60	0	60	46	0	46	
17	Barmer	385	1	386	373	1	374	374	2	376	
18	Jalore	483	87	570	482	95	577	498	107	605	
19	Sirohi	326	91	417	334	108	442	350	85	435	
20	Pali	17	56	73	21	91	112	24	55	79	
21	Ajmer	2	0	2	2	0	2	4	1	5	
22	Tonk	0	0	0	0	0	0	0	3	3	
23	Bundi	0	0	0	0	0	0	0	0	0	
24	Bhilwara	0	1	1	0	1	1	0	1	1	
25	Rajsamand	0	0	0	0	0	0	0	0	0	
26	Udaipur	0	0	0	0	0	0	0	0	0	
27	Dungarpur	0	0	0	0	0	0	0	0	0	
28	Banswara	0	0	0	0	0	0	0	0	0	
29	Chittorgarh	0	0	0	0	0	0	0	0	0	
30	Kota	0	0	0	0	0	0	0	0	0	
31	Baran	0	0	0	0	0	0	0	0	0	
32	Jhalawar	0	0	0	0	0	0	0	0	0	
33	Pratapgarh	0	0	0	0	0	0	0	0	0	
Rajasthan		1567	259	1826	1621	327	1948	1571	275	1846	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Suger Cane			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	26	0	26	30	0	30	25	0	25	
2	Hanumangarh	0	0	0	0	0	0	0	0	0	
3	Bikaner	0	0	0	0	0	0	0	0	0	
4	Churu	0	0	0	0	0	0	0	0	0	
5	Jhunjhunu	0	0	0	0	0	0	0	0	0	
6	Alwar	0	0	0	0	0	0	0	0	0	
7	Bharatpur	0	0	0	0	0	0	0	0	0	
8	Dholpur	0	0	0	0	0	0	0	0	0	
9	Karoli	0	0	0	0	0	0	0	0	0	
10	S.Madhopur	0	0	0	0	0	0	0	0	0	
11	Dausa	0	0	0	0	0	0	0	0	0	
12	Jaipur	0	0	0	0	0	0	1	0	1	
13	Sikar	0	0	0	0	0	0	0	0	0	
14	Nagaur	0	0	0	0	0	0	0	0	0	
15	Jodhpur	0	0	0	0	0	0	0	0	0	
16	Jaisalmer	0	0	0	0	0	0	0	0	0	
17	Barmer	0	0	0	0	0	0	0	0	0	
18	Jalore	0	0	0	0	0	0	0	0	0	
19	Sirohi	0	0	0	0	0	0	0	0	0	
20	Pali	0	0	0	0	0	0	0	0	0	
21	Ajmer	0	0	0	0	0	0	0	0	0	
22	Tonk	0	0	0	0	0	0	0	0	0	
23	Bundi	3	0	3	6	0	6	3	0	3	
24	Bhilwara	0	0	0	0	0	0	0	0	0	
25	Rajsamand	2	0	2	3	0	3	2	0	2	
26	Udaipur	2	0	2	2	0	2	2	0	2	
27	Dungarpur	0	0	0	0	0	0	0	0	0	
28	Banswara	0	0	0	0	1	1	0	0	0	
29	Chittorgarh	15	0	15	14	0	14	11	0	11	
30	Kota	0	0	0	0	0	0	0	0	0	
31	Baran	0	0	0	1	0	1	0	0	0	
32	Jhalawar	0	0	0	0	0	0	0	0	0	
33	Pratapgarh	0	0	0	0	0	0	0	0	0	
Rajasthan		48	0	48	56	1	57	44	0	44	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Soyabean			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	0	0	0	0	0	0	0	0	0	
2	Hanumangarh	0	0	0	0	0	0	0	0	0	
3	Bikaner	0	0	0	0	0	0	0	0	0	
4	Churu	0	0	0	0	0	0	0	0	0	
5	Jhunjhunu	0	0	0	0	0	0	0	0	0	
6	Alwar	0	0	0	0	0	0	0	0	0	
7	Bharatpur	0	0	0	0	0	0	0	0	0	
8	Dholpur	0	0	0	0	0	0	0	0	0	
9	Karoli	0	0	0	0	0	0	0	0	0	
10	S.Madhopur	5	11	16	5	6	11	6	9	15	
11	Dausa	0	0	0	0	0	0	0	0	0	
12	Jaipur	0	0	0	0	0	0	0	0	0	
13	Sikar	0	0	0	0	0	0	0	0	0	
14	Nagaur	0	0	0	0	0	0	0	0	0	
15	Jodhpur	0	0	0	0	0	0	0	0	0	
16	Jaisalmer	0	0	0	0	0	0	0	0	0	
17	Barmer	0	0	0	0	0	0	0	0	0	
18	Jalore	0	0	0	0	0	0	0	0	0	
19	Sirohi	0	0	0	1	0	1	0	0	0	
20	Pali	0	0	0	0	0	0	0	0	0	
21	Ajmer	0	0	0	0	0	0	0	0	0	
22	Tonk	0	1	1	0	2	2	0	1	1	
23	Bundi	0	498	498	0	493	493	0	461	461	
24	Bhilwara	0	50	50	0	67	67	0	50	50	
25	Rajsamand	0	4	4	0	6	6	0	5	5	
26	Udaipur	0	324	324	0	265	265	0	326	326	
27	Dungarpur	0	375	375	0	307	307	0	367	367	
28	Banswara	0	727	727	0	829	829	0	754	754	
29	Chittorgarh	0	962	962	0	842	842	0	1027	1027	
30	Kota	0	1700	1700	0	1740	1740	0	1803	1803	
31	Baran	0	2724	2724	0	2796	2796	0	2504	2504	
32	Jhalawar	0	2391	2391	10	2332	2342	0	2486	2486	
33	Pratapgarh	0	1356	1356	0	1266	1266	0	1387	1387	
Rajasthan		5	11123	11128	16	10951	10967	6	11180	11186	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Ground Nut										(Area in '00 Hectares)		
S.No.	District	Ratio			Un-biased			Final Forecast				
		Estimates			Estimates			2019-20				
		I	UI	Total	I	UI	Total	I	UI	Total		
1	Ganganagar	41	0	41	55	1	56	68	1	69		
2	Hanumangarh	113	1	114	102	2	104	119	1	120		
3	Bikaner	2368	0	2368	2014	1	2015	2451	0	2451		
4	Churu	724	0	724	716	0	716	727	0	727		
5	Jhunjhunu	89	0	89	83	0	83	82	0	82		
6	Alwar	2	0	2	3	0	3	2	0	2		
7	Bharatpur	0	0	0	0	0	0	0	0	0		
8	Dholpur	0	0	0	0	1	1	0	0	0		
9	Karoli	0	2	2	0	2	2	2	1	3		
10	S.Madhopur	0	29	29	0	21	21	0	23	23		
11	Dausa	2	105	107	2	121	123	14	97	111		
12	Jaipur	251	83	334	253	110	363	256	118	374		
13	Sikar	262	0	262	310	0	310	259	0	259		
14	Nagaur	157	13	170	119	11	130	160	17	177		
15	Jodhpur	1192	0	1192	1142	1	1143	1516	0	1516		
16	Jaisalmer	323	0	323	349	0	349	412	0	412		
17	Barmer	31	0	31	36	0	36	37	0	37		
18	Jalore	138	9	147	130	4	134	197	4	201		
19	Sirohi	134	2	136	165	7	172	144	2	146		
20	Pali	0	5	5	0	7	7	0	7	7		
21	Ajmer	0	8	8	0	8	8	2	10	12		
22	Tonk	0	174	174	0	192	192	0	181	181		
23	Bundi	0	3	3	0	2	2	0	4	4		
24	Bhilwara	0	119	119	0	110	110	0	119	119		
25	Rajsamand	0	9	9	0	10	10	0	12	12		
26	Udaipur	0	13	13	0	18	18	0	14	14		
27	Dungarpur	0	0	0	0	0	0	0	0	0		
28	Banswara	0	3	3	0	3	3	0	3	3		
29	Chittorgarh	0	262	262	0	263	263	0	254	254		
30	Kota	0	3	3	0	1	1	0	1	1		
31	Baran	0	6	6	0	7	7	0	4	4		
32	Jhalawar	0	11	11	0	10	10	0	10	10		
33	Pratapgarh	0	21	21	0	24	24	0	15	15		
Rajasthan		5827	881	6708	5479	937	6416	6448	898	7346		

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Wheat										(Area in '00 Hectares)		
S.No.	District	Ratio			Un-biased			Final Forecast				
		Estimates			Estimates			2019-20				
		I	UI	Total	I	UI	Total	I	UI	Total		
1	Ganganagar	2893	1	2894	2930	1	2931	2850	4	2854		
2	Hanumangarh	2714	2	2716	2652	10	2662	2630	8	2638		
3	Bikaner	1223	0	1223	1068	0	1068	1244	0	1244		
4	Churu	438	30	468	509	7	516	419	6	425		
5	Jhunjhunu	752	0	752	762	0	762	750	0	750		
6	Alwar	1853	0	1853	1893	0	1893	1820	0	1820		
7	Bharatpur	1171	0	1171	1220	0	1220	1234	0	1234		
8	Dholpur	616	0	616	658	0	658	606	1	607		
9	Karoli	732	2	734	808	3	811	739	3	742		
10	S.Madhopur	773	0	773	752	0	752	739	0	739		
11	Dausa	849	0	849	904	0	904	848	0	848		
12	Jaipur	1414	0	1414	1449	0	1449	1443	2	1445		
13	Sikar	872	0	872	910	0	910	847	0	847		
14	Nagaur	710	14	724	552	54	606	638	42	680		
15	Jodhpur	751	7	758	732	17	749	733	18	751		
16	Jaisalmer	139	2	141	44	4	48	87	8	95		
17	Barmer	167	0	167	150	1	151	170	3	173		
18	Jalore	556	0	556	548	1	549	520	8	528		
19	Sirohi	304	0	304	315	0	315	337	0	337		
20	Pali	871	50	921	960	68	1028	927	77	1004		
21	Ajmer	828	0	828	689	2	691	762	5	767		
22	Tonk	692	0	692	638	1	639	599	1	600		
23	Bundi	1717	0	1717	1820	0	1820	1745	0	1745		
24	Bhilwara	1493	0	1493	1337	1	1338	1457	3	1460		
25	Rajsamand	349	0	349	354	0	354	331	0	331		
26	Udaipur	836	3	839	830	3	833	831	1	832		
27	Dungarpur	535	48	583	529	19	548	594	18	612		
28	Banswara	995	8	1003	979	34	1013	1092	10	1102		
29	Chittorgarh	1835	0	1835	1746	0	1746	1827	0	1827		
30	Kota	1691	0	1691	1866	0	1866	1668	0	1668		
31	Baran	1901	0	1901	2135	0	2135	1817	0	1817		
32	Jhalawar	1652	0	1652	1566	0	1566	1563	0	1563		
33	Pratapgarh	849	0	849	859	0	859	887	0	887		
Rajasthan		35171	167	35338	35164	226	35390	34754	218	34972		

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Barley										(Area in '00 Hectares)		
S.No.	District	Ratio			Un-biased			Final Forecast				
		Estimates			Estimates			2019-20				
		I	UI	Total	I	UI	Total	I	UI	Total		
1	Ganganagar	629	3	632	635	7	642	561	2	563		
2	Hanumangarh	119	5	124	113	12	125	133	10	143		
3	Bikaner	99	0	99	85	0	85	88	0	88		
4	Churu	116	0	116	135	11	146	126	8	134		
5	Jhunjhunu	85	1	86	88	3	91	86	2	88		
6	Alwar	56	0	56	60	0	60	50	0	50		
7	Bharatpur	12	0	12	12	3	15	12	0	12		
8	Dholpur	4	0	4	6	0	6	5	0	5		
9	Karoli	1	0	1	3	0	3	1	0	1		
10	S.Madhopur	7	0	7	6	0	6	5	0	5		
11	Dausa	57	0	57	56	0	56	55	0	55		
12	Jaipur	480	0	480	504	1	505	510	1	511		
13	Sikar	234	0	234	260	1	261	242	3	245		
14	Nagaur	99	0	99	104	2	106	100	7	107		
15	Jodhpur	4	0	4	6	1	7	3	1	4		
16	Jaisalmer	0	0	0	0	0	0	0	0	0		
17	Barmer	0	0	0	0	0	0	0	0	0		
18	Jalore	3	0	3	2	0	2	2	0	2		
19	Sirohi	7	0	7	8	0	8	10	0	10		
20	Pali	59	0	59	56	4	60	55	12	67		
21	Ajmer	288	0	288	271	5	276	282	7	289		
22	Tonk	66	1	67	51	2	53	49	1	50		
23	Bundi	21	0	21	22	0	22	28	0	28		
24	Bhilwara	310	0	310	250	1	251	259	2	261		
25	Rajsamand	70	0	70	74	0	74	70	0	70		
26	Udaipur	85	4	89	90	7	97	85	5	90		
27	Dungarpur	3	23	26	3	14	17	2	7	9		
28	Banswara	9	3	12	7	2	9	5	0	5		
29	Chittorgarh	98	0	98	88	0	88	96	0	96		
30	Kota	7	0	7	8	0	8	5	0	5		
31	Baran	1	0	1	9	0	9	1	0	1		
32	Jhalawar	1	0	1	2	0	2	2	0	2		
33	Pratapgarh	14	0	14	19	0	19	16	0	16		
Rajasthan		3044	40	3084	3033	76	3109	2944	68	3012		

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Gram			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	538	345	883	547	276	823	527	341	868	
2	Hanumangarh	635	1882	2517	561	1780	2341	584	1886	2470	
3	Bikaner	2035	112	2147	1858	134	1992	2238	159	2397	
4	Churu	651	3546	4197	732	3416	4148	510	3370	3880	
5	Jhunjhunu	625	276	901	616	199	815	621	148	769	
6	Alwar	23	169	192	26	128	154	27	112	139	
7	Bharatpur	8	29	37	14	31	45	9	30	39	
8	Dholpur	1	2	3	2	3	5	3	4	7	
9	Karoli	35	101	136	39	116	155	21	124	145	
10	S.Madhopur	323	33	356	309	37	346	374	58	432	
11	Dausa	80	180	260	75	147	222	75	164	239	
12	Jaipur	98	1035	1133	97	1037	1134	129	1082	1211	
13	Sikar	369	204	573	395	191	586	435	210	645	
14	Nagaur	112	773	885	72	907	979	128	1175	1303	
15	Jodhpur	313	137	450	290	164	454	368	204	572	
16	Jaisalmer	1417	105	1522	1361	84	1445	1651	61	1712	
17	Barmer	6	15	21	7	21	28	7	9	16	
18	Jalore	50	55	105	51	31	82	34	60	94	
19	Sirohi	6	137	143	6	129	135	8	42	50	
20	Pali	167	819	986	180	817	997	223	1070	1293	
21	Ajmer	224	1543	1767	137	1444	1581	74	1663	1737	
22	Tonk	442	403	845	503	522	1025	476	420	896	
23	Bundi	240	0	240	215	0	215	250	3	253	
24	Bhilwara	240	556	796	295	470	765	280	517	797	
25	Rajsamand	12	14	26	6	8	14	8	14	22	
26	Udaipur	33	78	111	27	68	95	31	78	109	
27	Dungarpur	23	136	159	16	132	148	13	132	145	
28	Banswara	99	45	144	86	33	119	107	53	160	
29	Chittorgarh	309	98	407	296	97	393	387	83	470	
30	Kota	370	0	370	379	0	379	469	2	471	
31	Baran	351	0	351	402	0	402	473	0	473	
32	Jhalawar	447	17	464	438	10	448	519	19	538	
33	Pratapgarh	208	23	231	195	29	224	237	41	278	
Rajasthan		10490	12868	23358	10233	12461	22694	11296	13334	24630	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Rape seed & Mustard							(Area in '00 Hectares)			
S.No.	District	Ratio			Un-biased			Final Forecast		
		Estimates			Estimates			2019-20		
		I	UI	Total	I	UI	Total	I	UI	Total
1	Ganganagar	2233	115	2348	2189	86	2275	2252	68	2320
2	Hanumangarh	1097	83	1180	1057	102	1159	1138	102	1240
3	Bikaner	1432	0	1432	1236	4	1240	1490	6	1496
4	Churu	900	9	909	1001	10	1011	970	42	1012
5	Jhunjhunu	668	19	687	683	30	713	695	44	739
6	Alwar	2458	92	2550	2469	108	2577	2573	84	2657
7	Bharatpur	1996	105	2101	2304	142	2446	2324	128	2452
8	Dholpur	519	66	585	518	47	565	630	86	716
9	Karoli	720	219	939	749	151	900	720	183	903
10	S.Madhopur	1476	143	1619	1322	87	1409	1380	120	1500
11	Dausa	460	48	508	493	32	525	481	51	532
12	Jaipur	611	250	861	562	257	819	666	291	957
13	Sikar	356	31	387	360	62	422	379	87	466
14	Nagaur	476	116	592	384	152	536	556	165	721
15	Jodhpur	1624	15	1639	1566	15	1581	1725	37	1762
16	Jaisalmer	441	2	443	472	5	477	448	8	456
17	Barmer	136	18	154	141	23	164	148	38	186
18	Jalore	731	0	731	623	2	625	750	12	762
19	Sirohi	105	1	106	111	2	113	107	1	108
20	Pali	490	170	660	380	96	476	464	124	588
21	Ajmer	399	16	415	300	14	314	357	26	383
22	Tonk	2559	207	2766	2527	240	2767	2613	211	2824
23	Bundi	423	1	424	339	1	340	415	1	416
24	Bhilwara	264	40	304	255	54	309	303	42	345
25	Rajsamand	8	0	8	9	1	10	8	1	9
26	Udaipur	31	31	62	28	24	52	29	28	57
27	Dungarpur	0	2	2	0	1	1	0	1	1
28	Banswara	0	0	0	1	0	1	0	0	0
29	Chittorgarh	115	0	115	112	1	113	143	0	143
30	Kota	252	0	252	193	0	193	249	0	249
31	Baran	678	0	678	702	0	702	692	0	692
32	Jhalawar	317	0	317	313	0	313	343	3	346
33	Pratapgarh	85	0	85	74	0	74	88	0	88
Rajasthan		24060	1799	25859	23473	1749	25222	25136	1990	27126

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Taramira			(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast			
		Estimates			Estimates			2019-20			
		I	UI	Total	I	UI	Total	I	UI	Total	
1	Ganganagar	51	221	272	24	264	288	23	267	290	
2	Hanumangarh	0	690	690	8	597	605	7	641	648	
3	Bikaner	125	566	691	117	559	676	56	1396	1452	
4	Churu	53	643	696	42	643	685	20	707	727	
5	Jhunjhunu	0	49	49	1	56	57	2	83	85	
6	Alwar	0	9	9	1	8	9	1	15	16	
7	Bharatpur	0	3	3	0	2	2	0	2	2	
8	Dholpur	0	0	0	0	0	0	0	0	0	
9	Karoli	0	15	15	0	16	16	0	9	9	
10	S.Madhopur	1	1	2	1	1	2	0	2	2	
11	Dausa	0	23	23	1	24	25	1	14	15	
12	Jaipur	13	266	279	6	285	291	6	230	236	
13	Sikar	17	136	153	9	196	205	12	203	215	
14	Nagaur	39	1825	1864	35	1771	1806	29	2006	2035	
15	Jodhpur	36	573	609	19	429	448	15	479	494	
16	Jaisalmer	6	491	497	11	554	565	10	794	804	
17	Barmer	36	113	149	25	153	178	23	174	197	
18	Jalore	10	21	31	9	41	50	6	33	39	
19	Sirohi	0	0	0	1	3	4	0	2	2	
20	Pali	6	115	121	7	172	179	4	231	235	
21	Ajmer	1	63	64	3	52	55	1	80	81	
22	Tonk	4	46	50	4	34	38	2	31	33	
23	Bundi	1	0	1	1	1	2	0	1	1	
24	Bhilwara	2	10	12	3	7	10	1	10	11	
25	Rajsamand	0	0	0	0	0	0	0	0	0	
26	Udaipur	0	0	0	0	1	1	0	1	1	
27	Dungarpur	0	0	0	0	0	0	0	0	0	
28	Banswara	0	0	0	0	0	0	0	0	0	
29	Chittorgarh	4	2	6	2	2	4	3	2	5	
30	Kota	0	0	0	1	1	2	1	0	1	
31	Baran	0	0	0	0	0	0	0	0	0	
32	Jhalawar	4	0	4	9	0	9	2	0	2	
33	Pratapgarh	4	0	4	2	0	2	1	0	1	
Rajasthan		413	5881	6294	342	5872	6214	226	7413	7639	

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER KHARIF SEASON, YEAR 2019-20

Crop : Linseed		(Area in '00 Hectares)								
S.No.	District	Ratio			Un-biased			Final Forecast		
		Estimates			Estimates			2019-20		
		I	UI	Total	I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0	1	0	1
2	Hanumangarh	0	0	0	1	0	1	0	0	0
3	Bikaner	0	0	0	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0	0	0	0
5	Jhunjhunu	0	0	0	0	0	0	0	0	0
6	Alwar	0	0	0	0	0	0	0	0	0
7	Bharatpur	0	0	0	0	0	0	0	0	0
8	Dholpur	0	0	0	0	0	0	0	0	0
9	Karoli	0	0	0	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0	0	0	0
11	Dausa	0	0	0	0	0	0	0	0	0
12	Jaipur	0	0	0	0	0	0	0	0	0
13	Sikar	0	0	0	1	0	1	0	0	0
14	Nagaur	1	0	1	9	0	9	0	0	0
15	Jodhpur	0	0	0	2	0	2	0	0	0
16	Jaisalmer	0	0	0	0	0	0	0	0	0
17	Barmer	0	0	0	0	0	0	0	0	0
18	Jalore	0	0	0	2	0	2	0	0	0
19	Sirohi	0	0	0	0	0	0	0	0	0
20	Pali	0	0	0	3	0	3	0	1	1
21	Ajmer	0	0	0	0	0	0	0	0	0
22	Tonk	0	0	0	0	0	0	0	0	0
23	Bundi	0	0	0	0	0	0	0	0	0
24	Bhilwara	0	0	0	0	0	0	1	0	1
25	Rajsamand	0	0	0	0	0	0	0	0	0
26	Udaipur	0	0	0	1	0	1	0	0	0
27	Dungarpur	0	0	0	0	0	0	0	0	0
28	Banswara	0	0	0	0	0	0	0	0	0
29	Chittorgarh	2	0	2	3	0	3	4	0	4
30	Kota	0	0	0	1	0	1	1	0	1
31	Baran	0	0	0	0	0	0	0	0	0
32	Jhalawar	11	0	11	13	0	13	10	0	10
33	Pratapgarh	26	0	26	24	0	24	27	3	30
Rajasthan		40	0	40	60	0	60	44	4	48

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Bajra**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0
5	Jhunjhunu	0	0	0	132	0	132
6	Alwar	0	0	0	5	0	5
7	Bharatpur	0	0	0	3	0	3
8	Dholpur	0	0	0	0	0	0
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0
11	Dausa	0	0	0	0	0	0
12	Jaipur	0	0	0	367	0	367
13	Sikar	0	0	0	271	0	271
14	Nagaur	0	0	0	82	0	82
15	Jodhpur	0	0	0	289	0	289
16	Jaisalmer	755	0	755	922	0	922
17	Barmer	9352	0	9352	9749	0	9749
18	Jalore	19785	0	19785	17472	0	17472
19	Sirohi	4884	0	4884	5549	0	5549
20	Pali	0	0	0	55	0	55
21	Ajmer	0	0	0	0	0	0
22	Tonk	0	0	0	0	0	0
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	0	0	0
25	Rajsamand	0	0	0	0	0	0
26	Udaipur	0	0	0	91	0	91
27	Dungarpur	0	0	0	0	0	0
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	0	0	0	6	0	6
30	Kota	0	0	0	0	0	0
31	Baran	0	0	0	0	0	0
32	Jhalawar	0	0	0	0	0	0
33	Pratapgarh	0	0	0	32	0	32
Rajasthan		34776	0	34776	35025	0	35025

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Maize**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0
5	Jhunjhunu	0	0	0	0	0	0
6	Alwar	0	0	0	0	0	0
7	Bharatpur	0	0	0	0	0	0
8	Dholpur	0	0	0	0	0	0
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0
11	Dausa	0	0	0	0	0	0
12	Jaipur	0	0	0	38	0	38
13	Sikar	0	0	0	0	0	0
14	Nagaur	0	0	0	0	0	0
15	Jodhpur	0	0	0	0	0	0
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	0	0	0	0	0	0
18	Jalore	0	0	0	0	0	0
19	Sirohi	0	0	0	10	0	10
20	Pali	0	0	0	13	0	13
21	Ajmer	0	0	0	0	0	0
22	Tonk	0	0	0	0	0	0
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	180	0	180
25	Rajsamand	0	0	0	1	0	1
26	Udaipur	0	0	0	72	0	72
27	Dungarpur	0	0	0	4	0	4
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	0	0	0	29	0	29
30	Kota	0	0	0	0	0	0
31	Baran	0	0	0	0	0	0
32	Jhalawar	0	0	0	15	0	15
33	Pratapgarh	0	0	0	21	0	21
Rajasthan		0	0	0	383	0	383

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Moong**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0
5	Jhunjhunu	0	0	0	0	0	0
6	Alwar	0	0	0	0	0	0
7	Bharatpur	0	0	0	0	0	0
8	Dholpur	0	0	0	0	0	0
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0
11	Dausa	0	0	0	0	0	0
12	Jaipur	0	0	0	45	0	45
13	Sikar	0	0	0	0	0	0
14	Nagaur	0	0	0	0	0	0
15	Jodhpur	0	0	0	0	0	0
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	0	0	0	0	0	0
18	Jalore	0	0	0	0	0	0
19	Sirohi	6	0	6	65	0	65
20	Pali	0	0	0	11	0	11
21	Ajmer	0	0	0	25	0	25
22	Tonk	70	0	70	310	0	310
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	4	0	4
25	Rajsamand	0	0	0	13	0	13
26	Udaipur	837	0	837	787	26	813
27	Dungarpur	81	0	81	23	0	23
28	Banswara	320	0	320	31	0	31
29	Chittorgarh	63	0	63	82	0	82
30	Kota	0	0	0	0	0	0
31	Baran	0	0	0	0	0	0
32	Jhalawar	6	0	6	14	0	14
33	Pratapgarh	577	0	577	625	0	625
Rajasthan		1960	0	1960	2035	26	2061

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Chaula**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0
5	Jhunjhunu	0	0	0	0	0	0
6	Alwar	0	0	0	0	0	0
7	Bharatpur	0	0	0	0	0	0
8	Dholpur	0	0	0	0	0	0
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0
11	Dausa	0	0	0	0	0	0
12	Jaipur	0	0	0	0	0	0
13	Sikar	0	0	0	0	0	0
14	Nagaur	0	0	0	0	0	0
15	Jodhpur	0	0	0	0	0	0
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	0	0	0	0	0	0
18	Jalore	0	0	0	0	0	0
19	Sirohi	0	0	0	0	0	0
20	Pali	0	0	0	4	0	4
21	Ajmer	0	0	0	5	0	5
22	Tonk	0	0	0	0	0	0
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	0	0	0
25	Rajsamand	0	0	0	0	0	0
26	Udaipur	0	0	0	0	0	0
27	Dungarpur	0	0	0	0	0	0
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	0	0	0	5	0	5
30	Kota	0	0	0	0	0	0
31	Baran	0	0	0	0	0	0
32	Jhalawar	0	0	0	0	0	0
33	Pratapgarh	0	0	0	15	0	15
Rajasthan		0	0	0	29	0	29

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Fodder**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	161	0	161	188	0	188
5	Jhunjhunu	4536	0	4536	4904	0	4904
6	Alwar	3138	0	3138	2814	26	2840
7	Bharatpur	105	0	105	73	0	73
8	Dholpur	184	0	184	266	0	266
9	Karauli	9	0	9	24	0	24
10	S.Madhopur	21	0	21	107	0	107
11	Dausa	1233	0	1233	646	0	646
12	Jaipur	10231	0	10231	7618	8	7626
13	Sikar	3923	0	3923	4988	0	4988
14	Nagaur	2949	0	2949	640	0	640
15	Jodhpur	3354	0	3354	3039	0	3039
16	Jaisalmer	0	0	0	23	0	23
17	Barmer	1714	0	1714	795	0	795
18	Jalore	3987	0	3987	4148	0	4148
19	Sirohi	3379	0	3379	3989	0	3989
20	Pali	3919	0	3919	2251	0	2251
21	Ajmer	905	0	905	1400	0	1400
22	Tonk	1346	0	1346	215	0	215
23	Bundi	0	0	0	0	0	0
24	Bhilwara	379	0	379	618	0	618
25	Rajsamand	0	0	0	769	0	769
26	Udaipur	632	0	632	405	0	405
27	Dungarpur	0	0	0	111	0	111
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	1279	0	1279	1060	0	1060
30	Kota	0	0	0	64	0	64
31	Baran	9	0	9	28	0	28
32	Jhalawar	203	0	203	137	0	137
33	Pratapgarh	563	0	563	401	0	401
Rajasthan		48159	0	48159	41721	34	41755

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Fruits and Vegetables**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	32	0	32	117	0	117
5	Jhunjhunu	1368	0	1368	1214	0	1214
6	Alwar	910	0	910	1029	0	1029
7	Bharatpur	26	0	26	23	0	23
8	Dholpur	0	0	0	30	0	30
9	Karauli	84	0	84	129	0	129
10	S.Madhopur	306	0	306	213	0	213
11	Dausa	0	0	0	109	0	109
12	Jaipur	13509	0	13509	9217	0	9217
13	Sikar	3448	0	3448	2304	0	2304
14	Nagaur	404	0	404	2471	0	2471
15	Jodhpur	18301	0	18301	16803	0	16803
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	27	0	27	47	0	47
18	Jalore	934	0	934	199	0	199
19	Sirohi	571	0	571	591	0	591
20	Pali	97	0	97	246	0	246
21	Ajmer	0	0	0	614	0	614
22	Tonk	70	0	70	433	0	433
23	Bundi	0	0	0	0	0	0
24	Bhilwara	123	0	123	289	0	289
25	Rajsamand	59	0	59	268	0	268
26	Udaipur	180	0	180	172	0	172
27	Dungarpur	0	0	0	16	0	16
28	Banswara	0	0	0	10	0	10
29	Chittorgarh	519	0	519	370	0	370
30	Kota	33	0	33	24	0	24
31	Baran	36	0	36	201	0	201
32	Jhalawar	59	0	59	79	0	79
33	Pratapgarh	156	0	156	79	0	79
Rajasthan		41252	0	41252	37297	0	37297

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Groundnut**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	11	0	11
5	Jhunjhunu	0	0	0	4	0	4
6	Alwar	0	0	0	0	0	0
7	Bharatpur	0	0	0	0	0	0
8	Dholpur	0	0	0	0	0	0
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0
11	Dausa	0	0	0	3	0	3
12	Jaipur	0	0	0	112	0	112
13	Sikar	0	0	0	67	0	67
14	Nagaur	0	0	0	0	0	0
15	Jodhpur	0	0	0	0	0	0
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	0	0	0	3	0	3
18	Jalore	2492	0	2492	2339	0	2339
19	Sirohi	2556	0	2556	3237	0	3237
20	Pali	0	0	0	131	0	131
21	Ajmer	0	0	0	0	0	0
22	Tonk	0	0	0	24	0	24
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	72	0	72
25	Rajsamand	55	0	55	112	0	112
26	Udaipur	0	0	0	7	0	7
27	Dungarpur	0	0	0	0	0	0
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	57	0	57	81	0	81
30	Kota	0	0	0	0	0	0
31	Baran	20	0	20	33	0	33
32	Jhalawar	0	0	0	0	0	0
33	Pratapgarh	0	0	0	0	0	0
Rajasthan		5180	0	5180	6236	0	6236

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Tabacco**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0
5	Jhunjhunu	12	0	12	13	0	13
6	Alwar	15	0	15	11	0	11
7	Bharatpur	0	0	0	0	0	0
8	Dholpur	0	0	0	0	0	0
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0
11	Dausa	25	0	25	10	0	10
12	Jaipur	0	0	0	23	0	23
13	Sikar	0	0	0	18	0	18
14	Nagaur	0	0	0	0	0	0
15	Jodhpur	0	0	0	0	0	0
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	0	0	0	0	0	0
18	Jalore	0	0	0	0	0	0
19	Sirohi	0	0	0	0	0	0
20	Pali	0	0	0	0	0	0
21	Ajmer	0	0	0	0	0	0
22	Tonk	0	0	0	0	0	0
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	0	0	0
25	Rajsamand	0	0	0	0	0	0
26	Udaipur	0	0	0	0	0	0
27	Dungarpur	0	0	0	0	0	0
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	0	0	0	0	0	0
30	Kota	0	0	0	0	0	0
31	Baran	0	0	0	0	0	0
32	Jhalawar	0	0	0	0	0	0
33	Pratapgarh	0	0	0	2	0	2
Rajasthan		52	0	52	77	0	77

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Spices**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0
5	Jhunjhunu	0	0	0	0	0	0
6	Alwar	0	0	0	16	0	16
7	Bharatpur	0	0	0	0	0	0
8	Dholpur	0	0	0	0	0	0
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	0	0	0
11	Dausa	0	0	0	0	0	0
12	Jaipur	0	0	0	35	0	35
13	Sikar	0	0	0	0	0	0
14	Nagaur	0	0	0	0	0	0
15	Jodhpur	0	0	0	0	0	0
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	0	0	0	0	0	0
18	Jalore	0	0	0	0	0	0
19	Sirohi	0	0	0	0	0	0
20	Pali	0	0	0	0	0	0
21	Ajmer	0	0	0	6	0	6
22	Tonk	0	0	0	0	0	0
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	0	0	0
25	Rajsamand	0	0	0	8	0	8
26	Udaipur	0	0	0	12	0	12
27	Dungarpur	0	0	0	0	0	0
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	0	0	0	2	0	2
30	Kota	0	0	0	0	0	0
31	Baran	0	0	0	0	0	0
32	Jhalawar	0	0	0	0	0	0
33	Pratapgarh	0	0	0	3	0	3
Rajasthan		0	0	0	82	0	82

I = Irrigated UI = Unirrigated

DISTRICTWISE ESTIMATES OF AREA UNDER ZAID RABI SEASON YEAR 2019-20**Crop: Chilles**

(Area in Hectares)

S.No	District	Ratio Estimates			Un-biased Estimates		
		I	UI	Total	I	UI	Total
1	Ganganagar	0	0	0	0	0	0
2	Hanumangarh	0	0	0	0	0	0
3	Bikaner	0	0	0	0	0	0
4	Churu	0	0	0	0	0	0
5	Jhunjhunu	0	0	0	8	0	8
6	Alwar	0	0	0	112	0	112
7	Bharatpur	0	0	0	2	0	2
8	Dholpur	0	0	0	6	0	6
9	Karauli	0	0	0	0	0	0
10	S.Madhopur	0	0	0	45	0	45
11	Dausa	0	0	0	0	0	0
12	Jaipur	3156	0	3156	3667	0	3667
13	Sikar	219	0	219	473	0	473
14	Nagaur	0	0	0	15	0	15
15	Jodhpur	0	0	0	0	0	0
16	Jaisalmer	0	0	0	0	0	0
17	Barmer	0	0	0	0	0	0
18	Jalore	0	0	0	50	0	50
19	Sirohi	0	0	0	0	0	0
20	Pali	0	0	0	11	0	11
21	Ajmer	0	0	0	32	0	32
22	Tonk	0	0	0	0	0	0
23	Bundi	0	0	0	0	0	0
24	Bhilwara	0	0	0	24	0	24
25	Rajsamand	0	0	0	2	0	2
26	Udaipur	0	0	0	0	0	0
27	Dungarpur	0	0	0	0	0	0
28	Banswara	0	0	0	0	0	0
29	Chittorgarh	0	0	0	35	0	35
30	Kota	0	0	0	0	0	0
31	Baran	0	0	0	0	0	0
32	Jhalawar	0	0	0	2	0	2
33	Pratapgarh	0	0	0	58	0	58
Rajasthan		3375	0	3375	4542	0	4542

I = Irrigated UI = Unirrigated

**DISTRICTWISE PERCENTAGE SAMPLING ERROR OF ESTIMATED
AREA UNDER CROPS DURING KHARIF 2019-20 BY RATIO METHOD**

S.No.	District	Rice	Jowar	Bajra	Maize	Cotton	Tur
		1	2	3	4	5	6
1	Ganganagar	7.11	3.12	8.91	0.00	2.87	0.84
2	Hanumangarh	2.27	2.02	4.35	35.03	5.21	0.00
3	Bikaner	0.00	0.00	6.86	0.00	13.60	0.00
4	Churu	0.00	0.00	4.90	0.00	11.04	0.00
5	Jhunjhunu	0.00	0.00	1.41	0.00	10.53	0.00
6	Alwar	92.42	0.35	1.26	8.26	3.24	25.20
7	Bharatpur	27.11	4.48	1.76	0.00	7.52	35.30
8	Dholpur	7.49	32.01	1.36	0.00	0.00	200.36
9	Karoli	7.94	2.22	0.94	0.00	0.00	31.85
10	S.Madhopur	19.61	15.08	2.85	16.48	0.00	56.45
11	Dausa	0.00	0.00	1.33	19.23	0.00	0.00
12	Jaipur	0.00	0.00	1.59	9.02	11.28	0.00
13	Sikar	0.00	0.00	1.55	0.00	29.74	0.00
14	Nagaur	0.00	0.00	4.59	0.00	5.42	0.00
15	Jodhpur	0.00	0.00	3.42	0.00	4.81	0.00
16	Jaisalmer	0.00	0.00	4.23	0.00	99.37	0.00
17	Barmer	0.00	0.00	2.28	16.26	0.00	0.00
18	Jalore	0.00	0.00	3.00	115.29	9.77	0.00
19	Sirohi	0.00	0.00	7.77	4.75	13.86	296.96
20	Pali	0.00	0.00	4.92	9.82	3.45	48.34
21	Ajmer	0.00	138.00	3.54	5.60	3.83	0.00
22	Tonk	16.91	0.00	4.66	6.93	6.08	0.00
23	Bundi	3.91	12.47	13.74	13.29	30.95	0.00
24	Bhilwara	7.68	4.57	3.67	1.62	3.12	0.00
25	Rajsamand	30.90	1.73	10.75	2.36	4.63	0.00
26	Udaipur	7.03	2.05	189.83	3.09	6.79	2.63
27	Dungarpur	4.05	7.69	37.42	3.96	12.81	6.12
28	Banswara	2.01	4.04	34.11	2.06	0.00	3.91
29	Chittorgarh	9.96	9.34	117.91	1.93	3.45	0.00
30	Kota	2.92	6.94	0.00	14.53	0.00	0.00
31	Baran	11.25	3.80	28.45	12.39	0.00	0.00
32	Jhalawar	8.50	5.37	0.00	2.40	1727.43	28.08
33	Pratapgarh	4.81	12.84	299.87	3.97	20.17	4.51
Rajasthan		1.80	3.96	0.82	1.06	1.82	2.63

(Cont...)

**DISTRICTWISE PERCENTAGE SAMPLING ERROR OF ESTIMATED
AREA UNDER CROPPING DURING KHARIF 2019-20 BY RATIO METHOD**

S.No.	District	Sesamum	Castorseed	Sugarcane	Soyabean	Groundnut
		7	8	9	10	11
1	Ganganagar	11.11	17.67	3.70	0.00	27.07
2	Hanumangarh	12.12	8.04	28.39	0.00	4.57
3	Bikaner	10.79	87.25	0.00	0.00	1.84
4	Churu	11.79	9.95	0.00	0.00	3.94
5	Jhunjhunu	30.31	65.38	0.00	0.00	11.41
6	Alwar	14.64	0.00	0.00	0.00	23.79
7	Bharatpur	15.88	0.00	0.00	0.00	0.00
8	Dholpur	19.50	0.00	0.00	0.00	25.81
9	Karoli	6.69	0.00	36.41	0.00	14.65
10	S.Madhopur	7.49	0.00	29.84	9.40	8.74
11	Dausa	7.23	0.00	0.00	0.00	4.27
12	Jaipur	10.59	0.00	5.08	0.00	6.44
13	Sikar	13.06	0.00	29.87	0.00	3.89
14	Nagaur	12.87	62.32	0.00	0.00	3.20
15	Jodhpur	6.86	4.63	0.00	0.00	2.56
16	Jaisalmer	9.23	4.95	0.00	0.00	3.56
17	Barmer	15.81	5.29	0.00	0.00	9.59
18	Jalore	14.23	7.54	0.00	0.00	3.35
19	Sirohi	11.16	5.49	0.00	0.00	5.14
20	Pali	6.64	19.39	0.00	1.17	18.26
21	Ajmer	7.54	13.35	0.00	0.00	14.54
22	Tonk	11.58	0.00	22.86	138.83	8.53
23	Bundi	9.91	0.00	13.49	5.84	13.81
24	Bhilwara	6.23	17.60	56.55	6.45	4.06
25	Rajsamand	9.10	0.00	5.68	7.86	7.01
26	Udaipur	5.18	21.68	6.98	6.55	8.25
27	Dungarpur	23.95	0.00	93.73	3.33	0.21
28	Banswara	23.02	1693.43	132.85	2.89	6.41
29	Chittorgarh	6.19	0.00	2.93	1.95	3.56
30	Kota	13.66	0.00	0.00	3.50	12.18
31	Baran	15.63	0.00	0.00	3.13	17.78
32	Jhalawar	19.31	0.00	123.41	1.40	6.92
33	Pratapgarh	7.27	0.00	0.00	0.91	18.28
Rajasthan		2.40	3.25	1.91	1.08	1.04

**DISTRICTWISE PERCENTAGE SAMPLING ERROR OF ESTIMATED
AREA UNDER CROP DURING KHARIF 2019-20 BY UNBIASED METHOD**

S.No.	District	Rice	Jowar	Bajra	Maize	Cotton	Tur
		1	2	3	4	5	6
1	Ganganagar	18.91	58.09	8.77	81.84	2.64	73.11
2	Hanumangarh	12.96	58.98	10.42	58.84	4.20	88.66
3	Bikaner	0.00	32.54	20.80	0.00	15.68	0.00
4	Churu	0.00	0.00	7.30	0.00	23.54	0.00
5	Jhunjhunu	0.00	54.78	5.04	86.53	13.10	0.00
6	Alwar	60.25	8.85	3.81	20.83	5.77	31.75
7	Bharatpur	66.99	6.75	4.65	0.00	19.79	45.90
8	Dholpur	50.05	23.65	5.08	88.08	67.93	26.64
9	Karoli	24.53	41.26	6.22	67.04	0.00	60.91
10	S.Madhopur	35.80	75.66	7.15	19.20	0.00	85.53
11	Dausa	88.08	29.57	4.78	21.61	0.00	61.20
12	Jaipur	0.00	9.22	3.78	24.68	28.74	88.86
13	Sikar	0.00	88.63	4.33	0.00	57.13	0.00
14	Nagaur	0.00	12.94	6.44	43.78	18.09	0.00
15	Jodhpur	0.00	10.96	6.30	88.88	11.42	0.00
16	Jaisalmer	0.00	54.75	9.22	0.00	41.53	0.00
17	Barmer	0.00	20.55	4.40	77.25	0.00	85.96
18	Jalore	0.00	27.01	5.16	33.94	42.27	0.00
19	Sirohi	0.00	23.27	13.07	14.27	28.05	66.13
20	Pali	0.00	7.38	14.18	7.47	11.71	65.22
21	Ajmer	60.91	8.25	7.05	7.92	11.00	48.75
22	Tonk	0.00	9.52	8.17	10.95	33.45	0.00
23	Bundi	16.55	30.35	18.33	11.87	64.18	0.00
24	Bhilwara	37.96	10.49	33.59	5.36	6.85	0.00
25	Rajsamand	81.30	20.70	22.55	5.88	13.94	58.48
26	Udaipur	7.05	18.12	56.39	3.49	16.31	11.91
27	Dungarpur	7.95	75.91	54.15	6.18	29.76	17.41
28	Banswara	9.57	32.60	60.12	5.86	6.86	10.87
29	Chittorgarh	36.16	11.92	26.47	4.88	9.62	87.70
30	Kota	15.45	33.62	42.50	37.90	0.00	0.00
31	Baran	15.43	41.79	36.50	13.98	0.00	88.89
32	Jhalawar	31.02	44.84	69.55	7.13	64.76	24.43
33	Pratapgarh	25.70	36.61	14.83	7.45	22.35	28.31
Rajasthan		4.88	3.21	1.57	1.87	2.29	4.05

(Cont...)

**DISTRICTWISE PERCENTAGE SAMPLING ERROR OF ESTIMATED
AREA UNDER CROP DURING KHARIF 2019-20 BY UNBIASED METHOD**

S.No.	District	Sesamum	Castorseed	Sugarcane	Soyabean	Groundnut
		7	8	9	10	11
1	Ganganagar	12.92	20.86	18.35	0.00	20.67
2	Hanumangarh	11.43	11.79	33.67	0.00	19.16
3	Bikaner	18.69	49.95	72.86	0.00	8.28
4	Churu	10.30	88.77	0.00	0.00	20.09
5	Jhunjhunu	34.47	45.57	0.00	0.00	21.81
6	Alwar	13.91	0.00	65.47	0.00	42.88
7	Bharatpur	16.48	0.00	88.36	0.00	0.00
8	Dholpur	21.82	0.00	88.19	0.00	51.30
9	Karoli	11.78	0.00	46.53	88.60	30.78
10	S.Madhopur	10.19	0.00	90.00	43.81	19.53
11	Dausa	17.14	0.00	0.00	0.00	14.23
12	Jaipur	10.12	89.53	83.92	87.50	10.23
13	Sikar	21.47	0.00	56.98	0.00	19.80
14	Nagaur	22.61	50.52	0.00	0.00	18.10
15	Jodhpur	14.03	13.90	0.00	0.00	10.15
16	Jaisalmer	30.72	32.18	0.00	0.00	29.39
17	Barmer	41.42	12.81	0.00	0.00	50.45
18	Jalore	18.83	8.14	0.00	0.00	22.85
19	Sirohi	47.30	10.11	0.00	62.18	30.48
20	Pali	9.54	24.30	82.22	89.52	23.47
21	Ajmer	10.04	44.80	0.00	0.00	32.16
22	Tonk	8.97	86.36	37.33	53.97	11.12
23	Bundi	10.68	61.10	40.08	15.61	30.55
24	Bhilwara	10.72	65.33	25.20	16.02	13.60
25	Rajsamand	15.49	70.92	14.28	47.32	10.91
26	Udaipur	8.31	61.53	15.08	12.77	12.06
27	Dungarpur	22.04	0.00	48.03	10.53	89.22
28	Banswara	46.85	50.59	35.90	11.28	23.59
29	Chittorgarh	10.13	77.23	24.38	7.37	7.30
30	Kota	16.50	0.00	72.38	8.34	25.68
31	Baran	20.32	85.01	90.36	6.02	37.64
32	Jhalawar	17.48	60.40	52.04	4.76	9.56
33	Pratapgarh	14.42	0.00	0.00	8.09	26.84
Rajasthan		4.78	4.99	5.41	2.82	4.67

**DISTRICTWISE PERCENTAGE SAMPLING ERROR OF ESTIMATED
AREA UNDER CROPS DURING RABI 2019-20 BY RATIO METHOD**

S.No.	District	Wheat	Barley	Gram	R.&Must.	Taramira	Linseed
		1	2	3	4	5	6
1	Ganganagar	0.86	2.10	2.66	1.54	32.72	0.00
2	Hanumangarh	0.71	6.51	6.79	2.62	0.00	0.00
3	Bikaner	2.39	12.39	2.46	1.81	94.89	0.00
4	Churu	5.85	16.28	13.59	4.40	259.88	9.55
5	Jhunjhunu	2.50	5.51	6.61	2.85	18.65	0.00
6	Alwar	1.27	5.76	8.98	1.10	27.46	0.00
7	Bharatpur	1.78	6.66	12.04	1.59	77.83	0.00
8	Dholpur	2.37	16.73	48.25	2.08	0.00	0.00
9	Karoli	3.51	23.58	8.70	3.10	60.70	0.00
10	S.Madhopur	3.11	13.86	6.14	2.05	42.64	0.00
11	Dausa	1.65	7.49	5.46	2.48	25.58	0.00
12	Jaipur	1.92	2.39	5.71	3.29	11.53	0.00
13	Sikar	2.69	3.47	5.94	4.83	15.42	0.00
14	Nagaur	6.69	9.67	29.82	10.41	7.72	119.55
15	Jodhpur	4.73	31.43	56.81	8.66	177.69	0.00
16	Jaisalmer	6.57	4.44	0.62	13.99	903.32	0.00
17	Barmer	3.94	131.66	219.62	23.83	191.43	867.31
18	Jalore	9.06	11.57	0.45	6.03	378.95	33.30
19	Sirohi	2.75	18.59	24.39	9.23	0.00	0.00
20	Pali	18.62	29.49	31.12	9.04	4.64	0.00
21	Ajmer	3.78	4.73	5.07	8.02	5.96	0.00
22	Tonk	4.75	7.81	6.45	6.64	16.69	0.00
23	Bundi	3.51	17.95	12.17	9.61	28.70	224.07
24	Bhilwara	3.12	3.58	4.37	8.04	12.34	0.00
25	Rajsamand	5.10	4.28	7.53	11.86	0.00	0.00
26	Udaipur	2.09	4.28	2.66	3.05	35.05	586.47
27	Dungarpur	8.23	13.72	7.89	15.45	0.00	0.00
28	Banswara	1.93	9.11	6.20	233.16	17.47	0.00
29	Chittorgarh	1.88	5.07	5.04	6.89	17.24	34.33
30	Kota	4.49	25.06	7.50	5.77	0.00	120.46
31	Baran	2.62	90.06	6.75	4.49	0.00	171.67
32	Jhalawar	2.00	41.51	3.64	5.24	26.42	16.91
33	Pratapgarh	4.45	7.32	5.20	9.86	25.98	13.64
Rajasthan		0.71	1.38	1.93	1.12	9.15	11.52

(Cont...)

**DISTRICTWISE PERCENTAGE SAMPLING ERROR OF ESTIMATED
AREA UNDER CROPS DURING RABI 2019-20 BY UNBIASED METHOD**

S.No.	District	Wheat	Barley	Gram	R.&Must.	Taramira	Linseed
		1	2	3	4	5	6
1	Ganganagar	2.28	4.03	6.91	2.55	25.26	0.00
2	Hanumangarh	2.38	8.76	11.76	4.57	23.64	85.72
3	Bikaner	7.36	12.01	7.50	7.71	12.53	64.97
4	Churu	14.79	16.42	10.23	16.19	18.55	65.25
5	Jhunjhunu	7.30	10.50	8.67	8.14	23.12	0.00
6	Alwar	3.78	12.07	15.67	3.78	31.35	87.49
7	Bharatpur	4.47	21.66	18.09	4.83	81.02	0.00
8	Dholpur	6.53	15.77	21.02	7.75	80.01	80.01
9	Karoli	5.47	59.25	24.32	9.41	44.84	0.00
10	S.Madhopur	11.60	35.26	12.99	6.74	31.85	90.00
11	Dausa	5.92	8.95	9.33	6.61	19.91	0.00
12	Jaipur	4.65	5.69	12.60	6.84	17.64	69.79
13	Sikar	8.51	10.63	9.62	9.53	16.77	73.36
14	Nagaur	11.15	11.64	25.27	7.33	9.98	34.53
15	Jodhpur	7.20	29.42	16.11	4.61	13.30	36.83
16	Jaisalmer	20.79	88.81	33.10	25.06	15.39	0.00
17	Barmer	12.64	50.43	53.51	11.03	22.31	81.25
18	Jalore	9.31	32.05	34.96	9.60	31.75	89.44
19	Sirohi	9.72	14.91	75.51	13.26	28.95	0.00
20	Pali	12.62	29.55	12.61	11.60	15.46	57.91
21	Ajmer	7.61	7.81	10.94	14.71	22.74	65.50
22	Tonk	6.48	7.98	12.74	7.15	21.25	86.36
23	Bundi	5.93	19.54	26.36	15.10	35.05	56.18
24	Bhilwara	5.20	5.70	10.98	10.43	13.21	58.40
25	Rajsamand	8.05	5.86	15.55	16.98	84.83	0.00
26	Udaipur	6.32	7.56	5.56	7.47	68.03	50.33
27	Dungarpur	8.75	18.86	11.46	30.73	0.00	0.00
28	Banswara	9.31	28.86	10.73	46.41	61.92	80.73
29	Chittorgarh	4.53	7.04	9.18	11.38	20.59	27.15
30	Kota	7.19	21.24	13.55	12.49	54.97	32.31
31	Baran	6.15	63.15	7.08	8.99	50.95	44.66
32	Jhalawar	4.93	18.10	11.22	8.27	26.56	22.63
33	Pratapgarh	7.07	13.32	11.35	23.52	37.53	15.20
Rajasthan		1.17	2.22	3.23	1.65	5.04	9.59

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN KHARIF, 2019-20

(State Sample)

S.No.	District	Rice	Jowar	Bajra	Maize	Cotton
		1	2	3	4	5
1	Ganganagar	1.0000	0.0000	0.0000	0.0000	1.0000
2	Hanumangarh	1.0000	0.0000	1.0000	0.0000	1.0000
3	Bikaner	0.0000	0.0000	1.0000	0.0000	1.0000
4	Churu	0.0000	0.0000	1.0000	0.0000	1.0000
5	Jhunjhunu	0.0000	0.0000	1.0000	0.0000	1.0000
6	Alwar	0.0000	1.0000	1.0000	0.0000	1.0000
7	Bharatpur	0.0000	1.0000	1.0000	0.0000	1.0000
8	Dholpur	0.0000	0.0000	1.0000	0.0000	0.0000
9	Karoli	0.0000	1.0000	1.0000	0.0000	0.0000
10	S.Madhopur	1.0000	0.0000	1.0000	0.0000	0.0000
11	Dausa	0.0000	0.0000	1.0000	0.0000	0.0000
12	Jaipur	0.0000	0.5741	1.0701	0.7703	0.0000
13	Sikar	0.0000	0.0000	1.0165	0.0000	0.0000
14	Nagaur	0.0000	0.9899	1.0000	0.0000	1.0000
15	Jodhpur	0.0000	1.0000	1.0000	0.0000	0.9902
16	Jaisalmer	0.0000	0.0000	1.0000	0.0000	0.0000
17	Barmer	0.0000	1.0000	1.0000	0.0000	0.0000
18	Jalore	0.0000	1.0000	1.0000	0.0000	1.0000
19	Sirohi	0.0000	0.0000	0.0000	0.9937	0.0000
20	Pali	0.0000	1.0000	1.0000	1.0000	1.0000
21	Ajmer	0.0000	1.0000	1.0000	1.0000	1.0000
22	Tonk	0.0000	1.0000	1.0000	1.0000	0.0000
23	Bundi	1.0000	0.0000	1.0000	1.0000	0.0000
24	Bhilwara	0.0000	1.0000	0.0000	1.0535	1.0000
25	Rajsamand	0.0000	1.0000	0.0000	1.0000	1.0000
26	Udaipur	0.0000	1.0000	0.0000	1.0000	1.0000
27	Dungarpur	0.0000	0.0000	0.0000	0.0000	0.0000
28	Banswara	0.0000	0.0000	0.0000	1.0000	1.0000
29	Chittorgarh	0.0000	1.0000	1.0000	0.9569	0.0000
30	Kota	1.0000	0.0000	0.0000	1.0000	0.0000
31	Baran	1.0000	0.0000	0.0000	1.0000	0.0000
32	Jhalawar	1.0000	0.0000	0.0000	1.0000	0.0000
33	Pratapgarh	0.0000	0.0000	0.0000	1.0000	0.0000
Rajasthan		1.0000	0.9889	1.0020	1.0001	0.9969

Cont.

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN KHARIF, 2019-20

(State Sample)

S.No.	District	Tur	Seasmum	Castorseed	Sugarcane	Soyabean	Groundnut
		6	7	8	9	10	11
1	Ganganagar	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
2	Hanumangarh	0.0000	0.0000	1.0000	0.0000	0.0000	0.0000
3	Bikaner	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
4	Churu	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
5	Jhunjhunu	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
6	Alwar	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	Bharatpur	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
8	Dholpur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
9	Karoli	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
10	S.Madhopur	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
11	Dausa	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
12	Jaipur	0.0000	2.2270	0.0000	0.0000	0.0000	0.9811
13	Sikar	0.0000	0.0000	0.0000	0.0000	0.0000	0.9596
14	Nagaur	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
15	Jodhpur	0.0000	1.0000	1.0000	0.0000	0.0000	1.0901
16	Jaisalmer	0.0000	0.0000	1.0000	0.0000	0.0000	1.0000
17	Barmer	0.0000	1.0000	1.0000	0.0000	0.0000	0.0000
18	Jalore	0.0000	1.0000	1.0000	0.0000	0.0000	1.0000
19	Sirohi	0.0000	1.0000	1.0311	0.0000	0.0000	0.0000
20	Pali	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
21	Ajmer	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
22	Tonk	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
23	Bundi	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000
24	Bhilwara	0.0000	1.0000	0.0000	0.0000	1.0482	1.0000
25	Rajsamand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	Udaipur	0.0000	1.0000	0.0000	0.0000	1.0000	0.0000
27	Dungarpur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	Banswara	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
29	Chittorgarh	0.0000	0.0000	0.0000	0.0000	0.9868	1.0465
30	Kota	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
31	Baran	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
32	Jhalawar	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000
33	Pratapgarh	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
Rajasthan		0.0000	1.0107	1.0021	0.0000	1.0002	1.0191

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN KHARIF, 2019-20

(Central Sample)

S.No.	District	Rice	Jowar	Bajra	Maize	Cotton
		1	2	3	4	5
1	Ganganagar	1.0000	0.0000	0.0000	0.0000	0.9992
2	Hanumangarh	1.0123	0.0000	0.9553	0.0000	1.0053
3	Bikaner	0.0000	0.0000	1.0285	0.0000	1.0000
4	Churu	0.0000	0.0000	1.0610	0.0000	1.0000
5	Jhunjhunu	0.0000	0.0000	1.0252	0.0000	1.0215
6	Alwar	0.0000	0.9130	1.1303	1.5112	0.8470
7	Bharatpur	0.0000	1.4339	0.9143	0.0000	0.4820
8	Dholpur	0.0000	0.0000	1.2464	0.0000	0.0000
9	Karoli	1.0000	0.0000	1.0000	0.0000	0.0000
10	S.Madhopur	1.0000	0.0000	1.0000	0.0000	0.0000
11	Dausa	0.0000	0.0000	1.0497	0.0000	0.0000
12	Jaipur	0.0000	1.0057	1.0764	0.5902	0.0000
13	Sikar	0.0000	0.0000	1.0282	0.0000	0.0000
14	Nagaur	0.0000	1.0363	1.0265	0.0000	1.0000
15	Jodhpur	0.0000	0.9634	0.9810	0.0000	1.1369
16	Jaisalmer	0.0000	0.0000	1.3327	0.0000	0.0000
17	Barmer	0.0000	0.0000	1.0673	0.0000	0.0000
18	Jalore	0.0000	1.0000	1.0267	0.0000	0.0000
19	Sirohi	0.0000	0.8182	0.8438	0.0000	1.0000
20	Pali	0.0000	1.1034	1.8036	1.0000	1.1083
21	Ajmer	0.0000	1.0213	0.7577	0.6810	0.8921
22	Tonk	0.0000	1.0656	1.0000	1.0543	0.0000
23	Bundi	1.0000	1.0000	0.0000	1.0000	0.0000
24	Bhilwara	0.0000	1.6929	0.0000	0.9833	1.2013
25	Rajsamand	0.0000	0.0000	0.0000	1.0000	1.0000
26	Udaipur	1.2439	0.0000	0.0000	1.0093	0.0000
27	Dungarpur	1.0000	0.0000	0.0000	0.9517	0.0000
28	Banswara	1.0000	0.0000	0.0000	1.0284	0.8669
29	Chittorgarh	0.0000	1.0000	1.0000	0.9180	1.0000
30	Kota	1.0185	0.0000	0.0000	0.0000	0.0000
31	Baran	0.0000	0.0000	0.0000	1.0000	0.0000
32	Jhalawar	0.0000	0.0000	0.0000	1.0545	0.0000
33	Pratapgarh	0.0000	0.0000	0.0000	1.0407	0.0000
Rajasthan		1.0090	1.0480	1.0577	0.9947	1.0121

Cont.

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN KHARIF, 2019-20

(Central Sample)

S.No.	District	Tur	Seasmum	Castorseed	Sugarcane	Soyabean	Groundnut
		6	7	8	9	10	11
1	Ganganagar	0.0000	0.8586	0.0000	0.0000	0.0000	0.0000
2	Hanumangarh	0.0000	0.0000	0.9660	0.0000	0.0000	0.0000
3	Bikaner	0.0000	1.0000	0.0000	0.0000	0.0000	1.0084
4	Churu	0.0000	1.4027	0.0000	0.0000	0.0000	1.1251
5	Jhunjhunu	0.0000	0.0000	0.0000	0.0000	0.0000	1.1086
6	Alwar	0.0000	1.6044	0.0000	0.0000	0.0000	0.0000
7	Bharatpur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	Dholpur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	Karoli	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
10	S.Madhopur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
11	Dausa	0.0000	0.9630	0.0000	0.0000	0.0000	0.8815
12	Jaipur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
13	Sikar	0.0000	0.0000	0.0000	0.0000	0.0000	0.9666
14	Nagaur	0.0000	1.5299	0.0000	0.0000	0.0000	1.0000
15	Jodhpur	0.0000	1.3011	0.9654	0.0000	0.0000	0.9596
16	Jaisalmer	0.0000	0.0000	1.1122	0.0000	0.0000	1.0000
17	Barmer	0.0000	0.0000	1.2893	0.0000	0.0000	0.0000
18	Jalore	0.0000	0.9537	1.1212	0.0000	0.0000	1.0702
19	Sirohi	0.0000	0.7143	1.0294	0.0000	0.0000	0.0000
20	Pali	0.0000	1.3593	0.0000	0.0000	0.0000	2.0000
21	Ajmer	0.0000	0.0000	0.0000	0.0000	0.0000	3.2857
22	Tonk	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
23	Bundi	0.0000	1.0000	0.0000	0.0000	1.0000	0.0000
24	Bhilwara	0.0000	1.3084	0.0000	0.0000	0.0000	0.9580
25	Rajsamand	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
26	Udaipur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	Dungarpur	0.0000	0.0000	0.0000	0.0000	0.9554	0.0000
28	Banswara	1.0000	0.0000	0.0000	0.0000	1.0000	0.0000
29	Chittorgarh	0.0000	0.0000	0.0000	0.0000	0.9451	1.1257
30	Kota	0.0000	0.0000	0.0000	0.0000	0.9983	0.0000
31	Baran	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
32	Jhalawar	0.0000	0.0000	0.0000	0.0000	1.0094	0.0000
33	Pratapgarh	0.0000	0.0000	0.0000	0.0000	0.8643	0.0000
Rajasthan		1.0000	1.1340	1.1403	0.0000	0.9759	1.0033

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
ANDPATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN KHARIF, 2019-20

(Pooled Sample)

S.No.	District	Rice	Jowar	Bajra	Maize	Cotton
		1	2	3	4	5
1	Ganganagar	1.0000	0.0000	0.0000	0.0000	0.9995
2	Hanumangarh	1.0084	0.0000	0.9948	0.0000	1.0025
3	Bikaner	0.0000	0.0000	1.0102	0.0000	1.0000
4	Churu	0.0000	0.0000	1.0326	0.0000	1.0000
5	Jhunjhunu	0.0000	0.0000	1.0137	0.0000	1.0147
6	Alwar	0.0000	0.9241	1.0451	1.5112	0.9393
7	Bharatpur	0.0000	1.2560	0.9631	0.0000	0.6638
8	Dholpur	0.0000	0.0000	1.1333	0.0000	0.0000
9	Karoli	1.0000	1.0000	1.0000	0.0000	0.0000
10	S.Madhopur	1.0000	0.0000	1.0000	0.0000	0.0000
11	Dausa	0.0000	0.0000	1.0204	0.0000	0.0000
12	Jaipur	0.0000	0.8361	1.0731	0.6932	0.0000
13	Sikar	0.0000	0.0000	1.0226	0.0000	0.0000
14	Nagaur	0.0000	1.0232	1.0138	0.0000	1.0000
15	Jodhpur	0.0000	0.9770	0.9903	0.0000	1.0287
16	Jaisalmer	0.0000	0.0000	1.0746	0.0000	0.0000
17	Barmer	0.0000	1.0000	1.0339	0.0000	0.0000
18	Jalore	0.0000	1.0000	1.0152	0.0000	1.0000
19	Sirohi	0.0000	0.8182	0.8438	2.5660	1.0000
20	Pali	0.0000	1.0675	1.6502	1.0000	1.0949
21	Ajmer	0.0000	1.0061	0.8228	0.9740	0.9066
22	Tonk	0.0000	1.0337	1.0000	1.0096	0.0000
23	Bundi	1.0000	1.0000	1.0000	1.0000	0.0000
24	Bhilwara	0.0000	1.2543	0.0000	1.0189	1.0923
25	Rajsamand	0.0000	1.0000	0.0000	1.0000	1.0000
26	Udaipur	1.2439	1.4095	0.0000	1.0036	1.0000
27	Dungarpur	1.0000	0.0000	0.0000	0.9517	0.0000
28	Banswara	1.0000	0.0000	0.0000	1.0048	0.9848
29	Chittorgarh	0.0000	1.0000	1.0000	0.9422	1.0000
30	Kota	1.0062	0.0000	0.0000	1.0000	0.0000
31	Baran	1.0000	0.0000	0.0000	1.0000	0.0000
32	Jhalawar	1.0000	0.0000	0.0000	1.0302	0.0000
33	Pratapgarh	0.0000	0.0000	0.0000	1.0134	0.0000
Rajasthan		1.0020	1.0204	1.0293	0.9980	1.0027

Cont.

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
ANDPATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION
(SCHEDULE 1.0) IN KHARIF, 2019-20**

(Pooled Sample)

S.No.	District	Tur	Seasmum	Castorseed	Sugarcane	Soyabean	Groundnut
		6	7	8	9	10	11
1	Ganganagar	0.0000	0.9076	0.0000	0.0000	0.0000	1.0000
2	Hanumangarh	0.0000	0.0000	0.9795	0.0000	0.0000	0.0000
3	Bikaner	0.0000	1.0000	0.0000	0.0000	0.0000	1.0027
4	Churu	0.0000	1.2763	0.0000	0.0000	0.0000	1.0354
5	Jhunjhunu	0.0000	0.0000	0.0000	0.0000	0.0000	1.1041
6	Alwar	0.0000	1.6044	0.0000	0.0000	0.0000	0.0000
7	Bharatpur	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
8	Dholpur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
9	Karoli	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
10	S.Madhopur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
11	Dausa	0.0000	0.9630	0.0000	0.0000	0.0000	0.9544
12	Jaipur	0.0000	1.9385	0.0000	0.0000	0.0000	0.9829
13	Sikar	0.0000	0.0000	0.0000	0.0000	0.0000	0.9642
14	Nagaur	0.0000	1.5299	0.0000	0.0000	0.0000	1.0000
15	Jodhpur	0.0000	1.1530	0.9817	0.0000	0.0000	1.0222
16	Jaisalmer	0.0000	0.0000	1.0480	0.0000	0.0000	1.0000
17	Barmer	0.0000	2.0500	1.1219	0.0000	0.0000	0.0000
18	Jalore	0.0000	0.9882	1.0695	0.0000	0.0000	1.0558
19	Sirohi	0.0000	0.8750	1.0300	0.0000	0.0000	0.0000
20	Pali	0.0000	1.1170	0.0000	0.0000	0.0000	2.0000
21	Ajmer	0.0000	1.3169	0.0000	0.0000	0.0000	3.2857
22	Tonk	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
23	Bundi	0.0000	1.0000	0.0000	0.0000	1.0000	1.0000
24	Bhilwara	0.0000	1.1618	0.0000	0.0000	1.0482	0.9712
25	Rajsamand	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
26	Udaipur	0.0000	1.0000	0.0000	0.0000	1.0000	0.0000
27	Dungarpur	0.0000	0.0000	0.0000	0.0000	0.9554	0.0000
28	Banswara	1.0000	0.0000	0.0000	0.0000	1.0000	0.0000
29	Chittorgarh	0.0000	0.0000	0.0000	0.0000	0.9572	1.0876
30	Kota	0.0000	0.0000	0.0000	0.0000	0.9991	0.0000
31	Baran	0.0000	0.0000	0.0000	0.0000	1.0000	0.0000
32	Jhalawar	0.0000	0.0000	0.0000	0.0000	1.0046	1.0000
33	Pratapgarh	0.0000	0.0000	0.0000	0.0000	0.9485	0.0000
Rajasthan		1.0000	1.0803	1.0715	0.0000	0.9892	1.0120

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
ANDPATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN RABI, 2019-20

(State Sample)

S.No.	District	Wheat	Barley	Gram	Rap & Must.	Taramira	Linseed
		1	2	3	4	5	6
1	Ganganagar	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	Hanumangarh	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
3	Bikaner	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
4	Churu	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
5	Jhunjhunu	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
6	Alwar	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	Bharatpur	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
8	Dholpur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	Karoli	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	S.Madhopur	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
11	Dausa	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
12	Jaipur	1.0346	0.9473	1.0000	0.9867	0.8917	0.0000
13	Sikar	1.0000	1.0000	0.9965	1.0425	1.0192	0.0000
14	Nagaur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	Jodhpur	1.0000	0.0000	1.0000	1.0000	1.0000	1.0000
16	Jaisalmer	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	Barmer	1.0000	0.0000	0.0000	1.0000	1.0000	0.0000
18	Jalore	1.0000	1.0000	0.0000	1.0000	1.0000	0.0000
19	Sirohi	0.7552	0.0000	0.0000	0.0000	0.0000	0.0000
20	Pali	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
21	Ajmer	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	Tonk	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
23	Bundi	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
24	Bhilwara	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
25	Rajsamand	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000
26	Udaipur	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
27	Dungarpur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	Banswara	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
29	Chittorgarh	0.9934	1.0000	0.9690	1.0000	0.0000	1.0000
30	Kota	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
31	Baran	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
32	Jhalawar	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33	Pratapgarh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Rajasthan		1.0008	0.9861	0.9995	1.0001	0.9995	1.0000

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
ANDPATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN RABI, 2019-20

(Central Sample)

S.No.	District	Wheat	Barley	Gram	Rap & Must.	Taramira	Linseed
		1	2	3	4	5	6
1	Ganganagar	0.9980	1.0517	1.0305	0.9767	1.3256	0.0000
2	Hanumangarh	0.9140	1.3525	0.9875	1.0273	0.0000	0.0000
3	Bikaner	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
4	Churu	1.0133	1.0000	1.0176	1.0046	1.0688	0.0000
5	Jhunjhunu	1.0013	1.0058	0.9983	1.0064	1.0000	0.0000
6	Alwar	0.9496	1.0000	1.5303	1.0132	0.0000	0.0000
7	Bharatpur	1.0238	0.0000	0.0000	0.9759	0.0000	0.0000
8	Dholpur	1.0215	0.0000	0.0000	0.9869	0.0000	0.0000
9	Karoli	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
10	S.Madhopur	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
11	Dausa	1.1570	1.0975	1.0555	0.3908	0.0000	0.0000
12	Jaipur	0.9384	0.9813	1.0413	1.0000	2.3603	0.0000
13	Sikar	1.0114	0.8796	1.0236	0.8988	1.3447	0.0000
14	Nagaur	0.9792	1.0453	0.9548	1.1841	0.9906	0.0000
15	Jodhpur	0.9576	0.0000	1.0000	1.0006	0.9958	0.0000
16	Jaisalmer	1.0000	0.0000	1.1333	0.9644	1.0000	0.0000
17	Barmer	0.8885	0.5000	0.0000	0.0000	1.1446	0.0000
18	Jalore	1.0784	1.0000	0.0000	1.0654	0.0000	0.0000
19	Sirohi	1.0000	0.0000	0.0000	1.1500	0.0000	1.0000
20	Pali	1.1273	1.9457	1.0343	1.7849	1.0976	0.9945
21	Ajmer	0.7100	2.9877	1.1571	0.0000	0.0000	0.0000
22	Tonk	1.0054	1.0000	0.9946	0.9977	1.0000	0.0000
23	Bundi	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
24	Bhilwara	1.0856	1.2349	1.0185	0.6111	0.0000	0.0000
25	Rajsamand	0.9037	4.6000	0.0000	0.0000	0.0000	0.0000
26	Udaipur	0.9253	2.5714	1.2857	12.1111	0.0000	0.0000
27	Dungarpur	1.2727	0.0000	1.4750	0.0000	0.0000	0.0000
28	Banswara	0.6623	0.0000	0.2745	0.0000	0.0000	0.0000
29	Chittorgarh	1.0375	1.0511	1.0000	0.9231	0.9289	0.0000
30	Kota	1.0134	0.0000	1.0000	1.0274	0.0000	0.0000
31	Baran	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
32	Jhalawar	1.0096	0.0000	1.1693	1.0009	0.0000	1.0000
33	Pratapgarh	1.0006	0.0000	1.0000	0.0000	0.0000	1.0000
Rajasthan		1.0019	1.1612	1.0172	1.0013	1.0376	0.9975

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.0) IN RABI, 2019-20

(Pooled Sample)

S.No.	District	Wheat	Barley	Gram	Rap & Must.	Taramira	Linseed
		1	2	3	4	5	6
1	Ganganagar	0.9980	1.0517	1.0305	0.9767	1.3256	0.0000
2	Hanumangarh	0.9603	1.1728	0.9989	1.0161	1.0000	0.0000
3	Bikaner	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
4	Churu	1.0031	1.0000	1.0079	1.0018	1.0421	0.0000
5	Jhunjhunu	1.0009	1.0042	0.9989	1.0043	1.0000	0.0000
6	Alwar	0.9496	1.0000	1.5303	1.0132	0.0000	0.0000
7	Bharatpur	1.0091	0.0000	1.0000	0.9971	0.0000	0.0000
8	Dholpur	1.0215	0.0000	0.0000	0.9869	0.0000	0.0000
9	Karoli	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
10	S.Madhopur	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
11	Dausa	1.1036	1.0697	1.0524	0.5796	0.0000	0.0000
12	Jaipur	0.9950	0.9545	1.0269	0.9962	1.9503	0.0000
13	Sikar	1.0062	0.9333	1.0113	0.9576	1.2149	0.0000
14	Nagaur	0.9792	1.0453	0.9548	1.1841	0.9906	0.0000
15	Jodhpur	0.9855	0.0000	1.0000	1.0003	0.9975	1.0000
16	Jaisalmer	1.0000	0.0000	1.1333	0.9644	1.0000	0.0000
17	Barmer	0.9802	0.5000	0.0000	1.0592	1.0965	0.0000
18	Jalore	1.0325	1.0000	0.0000	1.0469	1.0000	0.0000
19	Sirohi	0.9351	0.0000	0.0000	1.1500	0.0000	1.0000
20	Pali	1.0908	1.6959	1.0273	1.4132	1.0716	0.9945
21	Ajmer	0.7100	2.9877	1.1571	0.0000	0.0000	0.0000
22	Tonk	1.0030	1.0000	0.9968	0.9991	1.0000	0.0000
23	Bundi	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
24	Bhilwara	1.0439	1.0493	1.0113	0.8976	0.0000	0.0000
25	Rajsamand	0.9154	1.3237	0.0000	0.0000	0.0000	0.0000
26	Udaipur	0.9824	2.5714	1.0172	5.2017	0.0000	0.0000
27	Dungarpur	1.2727	0.0000	1.4750	0.0000	0.0000	0.0000
28	Banswara	0.6623	0.0000	0.2745	0.0000	0.0000	0.0000
29	Chittorgarh	1.0110	1.0295	0.9802	0.9565	0.9289	1.0000
30	Kota	1.0065	0.0000	1.0000	1.0023	0.0000	0.0000
31	Baran	1.0000	0.0000	1.0000	1.0000	0.0000	0.0000
32	Jhalawar	1.0096	0.0000	1.1693	1.0009	0.0000	1.0000
33	Pratapgarh	1.0006	0.0000	1.0000	0.0000	0.0000	1.0000
Rajasthan		1.0014	1.0616	1.0085	1.0007	1.0235	0.9977

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.1) IN KHARIF, 2019-20

(State Sample)

S.No.	District	Rice	Jowar	Bajra	Maize	Cotton
		1	2	3	4	5
1	Ganganagar	1.0000	0.0000	1.0000	0.0000	1.0009
2	Hanumangarh	1.0000	0.0000	1.0000	1.0000	1.0000
3	Bikaner	0.0000	1.0000	1.0000	0.0000	1.0000
4	Churu	0.0000	0.0000	1.0000	0.0000	1.0000
5	Jhunjhunu	0.0000	0.0000	1.0000	0.0000	1.0000
6	Alwar	0.0000	1.0000	1.0000	1.0000	1.0000
7	Bharatpur	0.0000	1.0000	1.0000	0.0000	1.0000
8	Dholpur	0.0000	0.0000	1.0000	0.0000	0.0000
9	Karoli	0.0000	1.0000	1.0000	0.0000	0.0000
10	S.Madhopur	1.0000	0.0000	1.0000	0.0000	0.0000
11	Dausa	0.0000	1.0000	1.0000	0.0000	0.0000
12	Jaipur	0.0000	1.0000	1.0000	1.0000	0.0000
13	Sikar	0.0000	0.0000	1.0000	0.0000	0.0000
14	Nagaur	0.0000	1.0000	1.0000	0.0000	1.0000
15	Jodhpur	0.0000	1.0000	0.9972	0.0000	1.0000
16	Jaisalmer	0.0000	1.0000	1.0000	0.0000	0.0000
17	Barmer	0.0000	1.0000	1.0000	0.0000	0.0000
18	Jalore	0.0000	1.0000	1.0000	0.0000	1.0000
19	Sirohi	0.0000	0.0000	0.0000	1.0000	1.0000
20	Pali	0.0000	1.0000	1.0000	1.0000	1.0000
21	Ajmer	0.0000	1.0000	1.0000	0.9979	1.0000
22	Tonk	0.0000	1.0000	1.0000	1.0000	1.0000
23	Bundi	1.0000	1.0000	1.0000	1.0000	0.0000
24	Bhilwara	0.0000	1.0000	0.0000	1.0000	1.0000
25	Rajsamand	0.0000	1.0000	0.0000	1.0000	1.0000
26	Udaipur	0.0000	1.0000	0.0000	1.0000	1.0000
27	Dungarpur	1.0000	0.0000	0.0000	1.0000	0.0000
28	Banswara	1.0000	0.0000	0.0000	1.0000	1.0000
29	Chittorgarh	0.0000	1.0000	0.0000	1.0000	1.0000
30	Kota	1.0000	0.0000	0.0000	1.0000	0.0000
31	Baran	1.0000	1.0000	0.0000	1.0000	0.0000
32	Jhalawar	1.0000	0.0000	0.0000	1.0000	0.0000
33	Pratapgarh	1.0000	0.0000	0.0000	1.0000	0.0000
Rajasthan		1.0000	1.0000	0.9995	0.9999	1.0001

Cont.

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.1) IN KHARIF, 2019-20

(State Sample)

S.No.	District	Tur	Seasmum	Castorseed	Sugarcane	Soyabean	Groundnut
		6	7	8	9	10	11
1	Ganganagar	0.0000	1.0000	1.0000	0.0000	0.0000	1.0000
2	Hanumangarh	0.0000	1.0000	1.0247	0.0000	0.0000	1.0000
3	Bikaner	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
4	Churu	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
5	Jhunjhunu	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
6	Alwar	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
7	Bharatpur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
8	Dholpur	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
9	Karoli	0.0000	1.0000	0.0000	0.0000	0.0000	0.0000
10	S.Madhopur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
11	Dausa	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
12	Jaipur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
13	Sikar	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
14	Nagaur	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
15	Jodhpur	0.0000	1.0000	1.0000	0.0000	0.0000	1.0000
16	Jaisalmer	0.0000	0.0000	1.0000	0.0000	0.0000	1.0000
17	Barmer	0.0000	1.0000	1.0000	0.0000	0.0000	0.0000
18	Jalore	0.0000	1.0000	1.0000	0.0000	0.0000	1.0000
19	Sirohi	0.0000	1.0000	1.0000	0.0000	0.0000	0.0000
20	Pali	0.0000	1.0000	0.0000	0.0000	1.0000	0.0000
21	Ajmer	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
22	Tonk	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
23	Bundi	0.0000	1.0000	0.0000	1.0000	1.0000	1.0000
24	Bhilwara	0.0000	1.0000	0.0000	0.0000	1.0000	1.0000
25	Rajsamand	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000
26	Udaipur	1.0000	1.0000	0.0000	0.0000	1.0000	0.0000
27	Dungarpur	0.0000	1.0000	0.0000	1.0000	1.0000	0.0000
28	Banswara	1.0000	0.0000	0.0000	0.0000	1.0000	0.0000
29	Chittorgarh	0.0000	1.0000	0.0000	0.0000	1.0000	1.0000
30	Kota	0.0000	1.0000	0.0000	0.0000	1.0000	0.0000
31	Baran	0.0000	1.0000	0.0000	1.0000	1.0000	1.0000
32	Jhalawar	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000
33	Pratapgarh	0.0000	1.0000	0.0000	0.0000	1.0000	0.0000
Rajasthan		1.0000	1.0000	1.0010	1.0000	1.0000	1.0000

**DISTRICTWISE RATIO OF THE AREA FIGURES REPORTED BY SUPERVISOR
AND PATWARI ON THE BASIS OF SAMPLE CHECK OF AREA ENUMERATION**
(SCHEDULE 1.1) IN RABI, 2019-20

(State Sample)

S.No.	District	Wheat	Barley	Gram	Rap & Must.	Taramira	Linseed
		1	2	3	4	5	6
1	Ganganagar	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	Hanumangarh	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
3	Bikaner	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
4	Churu	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
5	Jhunjhunu	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
6	Alwar	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	Bharatpur	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
8	Dholpur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	Karoli	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	S.Madhopur	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
11	Dausa	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
12	Jaipur	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
13	Sikar	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
14	Nagaur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	Jodhpur	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
16	Jaisalmer	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	Barmer	1.0000	0.0000	0.0000	1.0000	1.0000	0.0000
18	Jalore	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
19	Sirohi	1.0000	1.0000	0.0000	1.0000	0.0000	0.0000
20	Pali	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
21	Ajmer	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	Tonk	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
23	Bundi	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
24	Bhilwara	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
25	Rajsamand	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000
26	Udaipur	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000
27	Dungarpur	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	Banswara	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
29	Chittorgarh	1.0014	1.0000	1.0000	1.0000	0.0000	1.0000
30	Kota	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
31	Baran	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
32	Jhalawar	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33	Pratapgarh	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Rajasthan		1.0001	1.0000	1.0000	1.0000	1.0000	1.0000

**DISTRICT WISE POSITION OF SUPERVISION OF AREA ENUMERATION
AND CHECKING OF PAGE TOTALS OF KHASRA REGISTERS 2019-20**

S.No	District	NUMBER OF VILLAGES ALLOTED	KHARIF SEASON SAMPLE			RABI SEASON SAMPLE		
			STATE		CENTRAL	STATE		CENTRAL
			1.0	1.1	1.0	1.0	1.1	1.0
1	Ganganagar	15	15	15	15	15	15	15
2	Hanumangarh	15	15	15	15	15	15	15
3	Bikaner	24	24	24	24	24	24	24
4	Churu	17	17	17	17	17	17	17
5	Jhunjhunu	8	8	8	8	8	8	8
6	Alwar	10	10	10	10	10	10	10
7	Bharatpur	7	7	7	7	7	7	7
8	Dholpur	3	3	3	3	3	3	3
9	Karoli	4	4	4	4	4	4	4
10	S.Madhopur	5	5	5	5	5	5	5
11	Dausa	5	5	5	5	5	5	5
12	Jaipur	12	12	12	12	12	12	12
13	Sikar	9	9	9	9	9	9	9
14	Nagaur	18	18	18	18	18	18	18
15	Jodhpur	20	20	20	20	20	20	20
16	Jaisalmer	12	12	12	12	12	12	12
17	Barmer	21	21	21	21	21	21	21
18	Jalore	11	11	11	11	11	11	11
19	Sirohi	2	2	2	2	2	2	2
20	Pali	9	9	9	9	9	9	9
21	Ajmer	8	8	8	8	8	8	8
22	Tonk	8	8	8	8	8	8	8
23	Bundi	6	6	6	6	6	6	6
24	Bhilwara	8	8	8	8	8	8	8
25	Rajsamand	2	2	2	2	2	2	2
26	Udaipur	4	4	4	4	4	4	4
27	Dungarpur	2	2	2	2	2	2	2
28	Banswara	4	4	4	4	4	4	4
29	Chittorgarh	7	7	7	7	7	7	7
30	Kota	6	6	6	6	6	6	6
31	Baran	7	7	7	7	7	7	7
32	Jhalawar	7	7	7	7	7	7	7
33	Pratapgarh	4	4	4	4	4	4	4
Rajasthan		300	300	300	300	300	300	300



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